

UPPER OHIO NAVIGATION STUDY, PENNSYLVANIA ENVIRONMENTAL APPENDIX

Fish and Wildlife Planning Aid Report Update

Biological Resources of the Upper Ohio River A Planning Aid Report Final Update for the Upper Ohio River Navigation Study Emsworth, Dashields, and Montgomery Locks and Dams April 2009

Note to Reader:

The U. S. Fish and Wildlife Service prepared Planning Aid Reports under the Fish and Wildlife Coordination Act for the Pittsburgh District in 1983, 1985, and 1986, primarily addressing Upper Ohio River fish surveys, water quality and important habitat areas. At the onset of the Upper Ohio Navigation Study, the District requested that the Service prepare updates to these Reports. The scope of the update was to take in a description of the project area, describe current conditions of the natural resources, compile list of significant natural resource studies from 1985 to present, analyze and identify significant data gaps, and provide specific recommendations for additional studies. The Service was also to define and discuss resource priorities and opportunities in the Ohio River valley ecosystem and make recommendations.

The following report was used as a planning tool; it does not include represent the Service's comments on any of the alternative navigation plans or the recommended plan that would be part of the Fish and Wildlife Coordination Act 2(b) report. The Service did not provide a separate 2(b) report for the Upper Ohio Navigation Study. The District, therefore, considered the recommendations of the Service's 2(b) report provided for the Ohio River Mainstem System Study in formulating the Upper Ohio Navigation Study (see previous appendix entry, Fish and Wildlife Coordination Act 2(b) Report ORMSS).

Biological Resources of the Upper Ohio River
A Planning Aid Report Final Update
for the
Upper Ohio River Navigation Study, Emsworth, Dashields, and Montgomery
Locks and Dams



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Project Background

The purpose of this planning aid report is to describe the fish and wildlife biological resources of the Upper Ohio River, in response to the U.S. Army Corps of Engineer's (Corps) Upper Ohio River Navigation Study, which encompasses Emsworth, Dashields, and Montgomery Locks and Dams, collectively known as EDM. The Corps' Upper Ohio River Navigation Study was initiated as a reconnaissance study in May of 1982. At this time this project has evolved into a feasibility study which entails considering and evaluating the feasibility of alternatives for maintaining and improving safe, environmentally sustainable, and reliable commercial navigation on the Upper Ohio River in Pennsylvania as well as integrating ecosystem restoration features within the project area (Federal Register, Vol. 71, No. 189, pages 57487-57488, September 29, 2006). The potential for installation of hydroelectric facilities and fish passage methods at each EDM lock and dam are currently being considered and studied.

The project area of the study evaluated in this report is the Ohio River and associated floodplains from the confluence of the Allegheny and Monongahela Rivers at Pittsburgh, PA (river mile (RM) 0) downstream to the Ohio/Pennsylvania border, (RM 40.0). The upper 40 miles of the river includes all of the three Ohio River pools created by Emsworth, Dashields, and Montgomery locks and dams, and the upper third of the New Cumberland Pool. Emsworth, Dashields, and Montgomery Locks and Dams are the uppermost navigation structures on the Ohio River, located respectively at RM 6.2, 13.3, and 31.7 (FR Volume 71, Number 189, Page 57487-57488, 9/29/2006). The EDM facilities have dual lock chambers with 110 feet (33.5 meters) x 600 feet 182.9 meters) main chambers and 56 feet (17.07 meters) x 360 feet (109.7 meters) auxiliary chambers, which at this point in time are the lowest capacity lock chambers on the Ohio River navigation system. Main lock chambers on more modern Ohio River facilities measure 110 feet (33.5 meters) x 1,200 feet (365.8 meters). During main lock chamber closures, the small auxiliary lock chambers at EDM can only process one barge at a time, which requires multiple lockages for typical tows (Federal Register, Vol. 71, No. 189, September 29, 2006).

Emsworth and Montgomery locks and dams are the oldest gated structures on the Ohio River, and Dashields is the only fixed-crest dam on the river (Federal Register, Vol. 71, No. 189, September 29, 2006). Emsworth is the oldest operating facility on the Ohio River system with its locks dating from 1921. Emsworth's original fixed crest dams were replaced in 1938 with higher gated structures which consequently increased the head between the upper and lower pools, as well as increased structural loads on the concrete lock walls. Dashields and Montgomery locks and dams were constructed and placed into operation in 1929 and 1936, respectively. Additional concerns at EDM are in regards to the structural integrity of the aged concrete lock walls. Lock wall surfaces are in advanced stages of deterioration and there are concerns about the stability of various wall sections. It is very possible that water may be reaching the interior concrete structures through internal cracks causing it to become saturated and susceptible to weathering, freeze-thaw damage, and additional deterioration (Federal Register, Vol. 71, No. 189, September 29, 2006).

The Upper Ohio Navigation Study will consider navigational needs over a 60-year period from 2010 to 2070. Alternatives to be considered in this study include navigation facility operation and maintenance, rehabilitation of each lock and dam (repair or replacement for concrete wall sections), expansion of main and/or auxiliary lock chambers, and new construction needs and

opportunities (Federal Register, Vol. 71, No. 189, September 29, 2006). Construction laydown and disposal sites will also be required for the proposed project. Actual project construction plans as well as locations of construction laydown and disposal sites have not been developed at the time of this report. The Service anticipates the need to review actual construction plans at each lock and dam in order to further avoid and minimize impacts to fish and wildlife habitats.

This Fish and Wildlife Coordination Act (FWCA) planning aid report updates and expands upon four previous planning aid reports (USFWS March 1983; USFWS January 1985; USFWS February 1986; USFWS 2001(b)) prepared by the U. S. Fish and Wildlife Service (Service). The four previous reports presented the results of fish sampling surveys conducted in the upper Ohio River by the Service, and discussed water quality and important habitat areas. An additional FWCA report was prepared by the Service dated June 1983, however the report did not address biological resources of the Upper Ohio River or the Emsworth, Dashields, Montgomery, and New Cumberland Pools. This current report will build on the Service's four previous reports and describe the historic, current, and possible future trends of biological resources in the Upper Ohio River. Because construction laydown and disposal sites will impact upland areas, this report will discuss in some detail upland habitat types and the terrestrial wildlife resources they support. This report will also provide information such as: updated natural resource inventory by navigation pool; current status of natural resources in the project area; a baseline condition assessment of natural resources; trends in natural resource conditions and management; priorities of natural resource management; and significant information gaps. In addition, this report will assist in scoping studies to acquire information, and will contribute to scoping for a programmatic environmental impact statement for this feasibility study.

Historical Conditions of the Upper Ohio River

The Upper Ohio River, prior to early European settlement, consisted of a free flowing river, dotted with islands, bordered by mature hardwood forests and numerous wetlands, and free from pollution. Early accounts of the Ohio River (Cramer 1814) describe "...numerous islands that are interspersed in this river" and "a great many shoals and sandbars." The original free-flowing river averaged less than one foot depth between Pittsburgh and Cincinnati during low-flow periods (Jones 1920 in Taylor 1989). Upland areas were described as vast diverse hardwood forests. Of particular note were massive sycamore trees (*Acer pseudoplatanus*) bordering the Ohio River; "The Sycamore seems to be the king of the forest on the banks of the Ohio. Their monstrous growth, towering height, and extended branches really fill the beholder with awe and astonishment. Between Wheeling and Marietta I measured several from 10 to 16 feet over, four feet above ground, and this seems to be but their common size" (Cramer 1814). Fish and wildlife in and adjacent to the river were abundant and diverse as well. "The fish of the Ohio are numerous and of various kinds: the black and yellow cat, weighing from 3 to 100 pounds; the buffalo, from 5 to 30 pounds; the pike from 4 to 15 pounds; the sturgeon from 4 to 40; the perch from 3 to 12 pounds; the sucker from 1 to 6 pounds; eels and soft shelled turtles are sometimes caught. These ascend the Allegheny and Monongahela rivers, and their principal branches, and are caught in seines, baskets, pots and with trot-lines, hooks and lines. The different species of the wild duck are numerous, and a few geese and brant are seen on the river" (Cramer 1814).

This undisturbed Ohio River environment changed, however, with early settlement of the upper Ohio River valley. Settlers cleared forests and drained many of the wetlands between 1800 and 1900, subjecting the river to siltation from the erosion of soils from cleared fields and pastures. During this period, the potential of the Ohio River to act as an important transportation route was also developed. Accordingly, the Corps responded to the directives of Congress dating from the first River Act of 1824 by undertaking open channel improvements, and later in 1885 completing the Ohio's first main channel lock and dam (No. 1) at Davis Island (RM 4.8), creating the first navigation pool on the river. By 1914, Lock and Dam Nos. 1-8 were completed in the project area providing slackwater from Pittsburgh to RM 46.4. In 1929 a series of 51 low-lift movable dams was completed on the 981 miles of the Ohio River with differences between the pool levels of between 1.7 to 3.4 meters. All but two of these dams have since been replaced by eighteen high-lift dams with pool elevation differences of between 4.9 to 10.7 meters, significantly increasing the depth of the pools (Beckett et al. 1997). This new system of high-lift dams has created a minimum 2.75-m channel depth for navigation, and allowed it to carry more freight than any waterway in the United States, with the exception of the Mississippi River (Beckett et al. 1997).

One of the first effects of Ohio River dams was the inundation of native gravel and cobble substrate with fine materials such as silt. This inundation was exacerbated by the logging and wetland destruction occurring at the time. Pearson and Pearson (1989) suggest that the most important effect of human environmental disturbances on Ohio River fishes has been the siltation and inundation of much of the original clean gravel or rubble substrate of the river bed. This coarse substrate historically provided the predominant lithophilic fishes, such as the lake sturgeon (*Acipenser fulvescens*) and paddlefish (*Polyodon spathula*) with their preferred spawning substrate. This type of substrate became much less common following the construction of the navigation dams. The dams also interfered with fish movements, eliminating the spring run of Alabama shad (*Alosa alabamae*), and seriously impairing those of other fishes (Pearson and Pearson 1989).

Ortmann (1909(a)) noted the early effects of these dams on the Ohio River fauna:

“By this process the rivers, which originally possessed a lively current, with riffles, islands, etc., have been transformed into a series of pools of quiet, stagnant water, and this change has driven out certain forms of life. It is most destructive to mussels, most of which require a lively current. Dams also prevent free migration, for instance of fishes, and thus they must be an obstacle to the natural restocking of the rivers in periods of high water.”

Emery, et al. (2003) more recently pointed out that flow regulation has cascading effects on all aspects of ecological structure and function of rivers, including altered sediment transport and temperature regimes, reduced production, fewer native species, and more nonnative species.

Raising the river depth also impacted terrestrial habitat in the upper Ohio River, by flooding much of the island and shoal habitat in the river, thereby eliminating important ecotone areas and

significantly reducing instream habitat heterogeneity. As a result, four historic islands no longer exist in the study area. All of these islands were in, or at the ends of, the present Montgomery Pool. Starting downstream and working upstream they were:

- 1) Montgomery Island (31.4 acres; 12.7 hectares) - flooded by the New Cumberland Locks and Dam, and/or flooded or otherwise destroyed as a result of constructing of Montgomery Locks and Dam, which appeared to have been located at the head of Montgomery Island;
- 2) Hog Island (105.1 acres; 42.5 hectares) - a large island located just downstream of Crew Island and the town of Baden (RM 22 below Pittsburgh fell at the center of Hog Island (Hayes 1877));
- 3) Crew Island (137.9 acres; 55.8 hectares) – a second large island a few hundred feet upstream of Hog Island with the head of the island at Baden (RM 21 below Pittsburgh fell at the head of Crew Island according to the E.L. Hayes map of 1877); and
- 4) Deadman Island (12.9 acres; 5.2 hectares) – located between Leetsdale and Edgeworth, flooded or otherwise destroyed as a consequence of constructing the Dashields Lock and Dam at Edgeworth or by flooding from the Montgomery Lock and Dam pool (RM 14 below Pittsburgh fell several hundred feet below the head of the Island (Hayes 1877)).

In addition to the compounding effects of impoundment and soil erosion, point source pollution resulting from growing industry in the late 19th and early 20th centuries and growing human population pressure was having an immense effect on the Ohio River and its biota. Much of the Ohio River pollution has been and still is concentrated in the upper portion of the river from Wheeling to Pittsburgh (Cavanaugh and Mitsch 1989). Municipal and industrial wastewater treatment, as well as responsible mine reclamation practices, were almost non-existent. Acid mine drainage was responsible for pH values less than 4.0 in the upper river prior to 1950 (Thomas et al. 2005). Once called the “most beautiful river in the world” by Thomas Jefferson (Frost and Mitsch 1989), by the 1950s it was described in the New York Times as the nation’s “Industrial Aorta” (Mitsch 1989). Numerous pollutants were discharged from point sources by the iron and steel industry, chemicals industry, and through municipal sewage.

The effects of this pollution on fish and wildlife resources were obvious. Ortmann (1909(a)) described Ohio River conditions at this time:

“At Pittsburgh, the two main rivers, *Allegheny* and *Monongahela*, unite to form the *Ohio*. As we shall see below, both the *Allegheny* and *Monongahela* are as badly polluted as they possibly could be, and, consequently, it is not astonishing that the *Ohio* immediately below Pittsburgh is also in a deplorable condition. Generally, there is not much life in this part of the *Ohio*. There are crawfishes in this part of the river, but they are disappearing fast. Unionidae have disappeared long ago.”

Ortmann (1909(a)) goes on to say that below Pittsburgh the river “...loses its bad qualities, at least in part, about 30 miles further down.” “Here it is sufficient to point out, that at present (1908) the condition of the Ohio below dam No. 6 is good or fair, life being not only possible,

but abundant in it, all the way down to the state line at Smith's Ferry." "Moreover, there are indications that the fauna in the Ohio below Vanport is already suffering. There are at least two tremendous banks, consisting chiefly of dead shells (with many living ones among them) in the river, one at Industry, the other at Shippingport (Ortmann 1909(b)). Since dead shells are dissolved rather rapidly, these masses indicate a recent dying of mussels on a large scale. And further, it is very remarkable that among the living shells collected by myself there are hardly any young individuals" (Ortmann 1909(a); Ortmann 1909(b)).

Ortmann (1921) also published an inventory of upper Ohio River unionids in the late 19th and early 20th centuries. He found 33 mussel species in the Ohio River in Pennsylvania, most of them congregated in the lower portion of the river in present day New Cumberland Pool. A summary of his findings are presented in Appendix A.

In addition to impoundment and pollution, overharvest for the pearl and button industries may have had impacts to upper Ohio River mussels. Although he did not document mussel overharvest in Pennsylvania, Ortmann (1909(a)) states "Once I came across people from somewhere down the Ohio in the State of Ohio or West Virginia, and it was indeed a sight to look upon the wholesale destruction [to mussels] carried on by them."

Beginning in the middle part of the 20th century, steps were being taken to reduce chemical pollution to the upper Ohio River. The Ohio River Valley Water Sanitation Commission (ORSANCO) was created in 1948 as an interstate water pollution control agency to mitigate water pollution throughout the Ohio River basin. Municipal sewage treatment began at this time, and continued to improve following the passage of the Clean Water Act (1972). In addition, other environmental laws, including the Surface Mining Control and Reclamation Act of 1977, reduced other sources of pollution. Reduction of point source pollution in the upper Ohio River has also been attributed to the decline of the U.S. steel industry during the latter part of the 20th century. This reduction in water quality impairments has resulted in an improvement in many biological assemblages in the Ohio River, notably fish and macroinvertebrates. Although much of this point-source pollution has been reduced in the last 50 years, remaining point sources, as well as nonpoint-source pollution, continued impoundment by navigational dams, and flood plain development continue to have an adverse effect on Ohio River biota.

Inventory of Fish and Wildlife Resources Including Current Conditions and Trends

Summary of USFWS FWCA Reports (March 1983; June 1983; January 1985; February 1986) and USFWS Ohio River Mainstem Restoration Partnership FWCA Report 2001(b)

Threatened and Endangered Species

The Service reported three federally-listed endangered birds in the 1983 report, the bald eagle (*Haliaeetus leucocephalus*), the peregrine falcon (*Falco peregrinus*), and the Kirtland's warbler (*Dendroica kirtlandii*). Since this time the bald eagle and the peregrine falcon have reached their recovery goals and are no longer listed under the Endangered Species Act (ESA). Kirtland's warbler continues to be listed under the ESA, however it currently is not known to exist in Pennsylvania.

The Indiana bat (*Myotis sodalis*) is listed as an endangered species under the ESA. The Service's 1983 report stated that there were no populations of Indiana bat known to occur in the project area. However, recently updated ESA species lists have documented an Indiana bat hibernaculum (winter cave habitat) in Beaver County. There are currently no maternity sites (summer riparian habitats) in the project area, however there is potential summer habitat for the Indiana bat throughout Pennsylvania in forested or wooded areas near sources of water. The distribution of the Indiana bat is strongly correlated with major rivers within its range and it has been postulated that major rivers are navigation corridors for the Indiana bat.

The Service's 1983 report noted the following three federally-listed freshwater mussel species which historically occurred in the project area: orange footed pearly mussel (*Plethobasus cooperianus*), pink mucket pearly mussel (*Lampsilis abrupta*), and rough pigtoe mussel (*Pleurobema plenum*). More current research on the orange footed pearly mussel notes that this species historically occupied the Ohio River from western Pennsylvania to southern Indiana (NatureServe 2003). Currently, the orange footed pearly mussel is believed to survive only in the lower Ohio River in Illinois (Ahlstedt 1984, Miller et al. 1986), and live individuals have been regularly documented in the Ohio River in the vicinity of Metropolis, Illinois (Cummings and Mayer 1995). Although the orange footed pearly mussel was historically present in the Upper Ohio River within the project area, it is likely that this species no longer exists in the project area.

The pink mucket pearly mussel has undergone a substantial range reduction. This mussel was historically distributed in 25 rivers and tributaries in the Ohio, Cumberland, Mississippi, and Tennessee River systems. This species is now likely extirpated in Ohio, Pennsylvania, and Illinois (NatureServe 2003). Records from 1990 indicate that this species remained in only 16 rivers and tributaries at that time (NatureServe 2003). Although the pink mucket pearly mussel was historically present in the Upper Ohio River within the project area, it is likely that this species no longer exists in the project area.

The rough pigtoe mussel was historically known from the Ohio River in Pennsylvania and West Virginia, however it is now believed to be extirpated from these two states. Therefore, it is not likely that the rough pigtoe mussel is present within the project area.

The clubshell mussel (*Pleurobema clava*) is a federally-endangered species which is currently known to exist in the Allegheny River; however it has not been found recently in its historical range in Beaver County, Pennsylvania. Since the Allegheny River drains directly into the Upper Ohio River, it may be possible that this species exists in the project area.

The sheepsnose mussel (*Plethobasus cyphyus*) is currently listed as a candidate species which is being considered for federal listing under the ESA. This species historically occurred in the Allegheny River in Armstrong County, and the Ohio River in Allegheny and Beaver counties, Pennsylvania. However, the sheepsnose mussel has not been recently found in these rivers (USFWS July 2008).

The Corps should contact the Service's Pennsylvania Field Office prior to construction of the proposed project to determine whether federally-listed species may be impacted by the project.

Vegetation

Most of the land along the Ohio River in Pennsylvania is highly developed by industry and development, leaving few large expanses of open land or forest adjacent to the river (USFWS 1983). A majority of these lands do contain thin strips of forested riparian corridors parallel to the river as well as some forested wetlands, embayments, and uplands. The dominant vegetation type in the upland areas of the Upper Ohio River Valley is mixed mesophytic forest (USFWS 2001(b)). There are a total of about 15 to 20 dominant tree species within this vegetation type, including tulip poplar (*Liriodendron tulipifera*), silver maple (*Acer saccharinum*), sugar maple (*Acer saccharum*), American beech (*Fagus grandifolia*), American basswood (*Tilia americana*), various oaks (*Quercus* spp.), hickories (*Carya* spp.) and willows (*Salix* spp.). The lower canopy is dominated by sassafras (*Sassafras albidum*), dogwood (*Cornus* spp.), eastern hophornbeam (*Ostrya virginiana*), eastern redbud (*Cercis canadensis*), sourwood (*Oxydendrum arboreum*), magnolia (*Magnolia* spp.), and serviceberry (*Amelanchier* spp.). Shrubs and herbs are abundant and diverse, and include witch-hazel (*Hamamelis virginiana*), pawpaw (*Asimina triloba*), black haw (*Viburnum* spp.), elderberry (*Sambucus canadensis*), wild grape (*Vitis rotundifolia*), and greenbrier (*Smilax* spp.) (USFWS 2001(b)).

Along the floodplains of the Ohio River in this region, bottomland hardwood forests are the natural climax community. Much of this habitat type has been eliminated by industrial, residential, and agricultural development. The remaining riparian area is often less than a few hundred feet in width. This habitat type has the classic four layered plant structure. Dominant tree species in the overstory include: silver maple, American sycamore, eastern cottonwood (*Populus deltoids*), black willow (*Salix nigra*), slippery elm (*Ulmus rubra*), and boxelder (*Acer negundo*). Dominant species in the lower canopy include: hackberry (*Celtis occidentalis*), black locust (*Robinia pseudoacacia*), American elm (*Ulmus Americana*), green ash (*Fraxinus pennsylvanica*), pawpaw, and black walnut (*Juglans nigra*). Shrubs include spice bush (*Lindera benzoin*), and Virginia creeper (*Parthenocissus quinquefolia*) (USFWS 2001(b)). Additional associated woody species found along riparian areas of the Ohio River in 1983 included staghorn sumac (*Rhus typhina*) and poison ivy (*Toxicodendron radicans*) (USFWS 1983).

Much of the river shoreline in Pennsylvania consists of numerous industrial, commercial and residential developments. Due to these land disturbances various invasive and non-native plant species have replaced native species of the original mesophytic forest along the riparian areas of the Ohio River. Such non-native and invasive plant species found along the Ohio River in Pennsylvania now include Northern catalpa trees (*Catalpa speciosa*), tree-of-heaven (*Ailanthus altissima*), multiflora rose (*Rosa multiflora*), purple loosestrife (*Lythrum salicaria*), Japanese knotweed (*Fallopia japonica*), mile-a-minute vine (*Polygonum perfoliatum*), garlic mustard (*Alliaria petiolata*), reed canary-grass (*Phalaris arundinacea*), Russian olive (*Elaeagnus angustifolia*), Japanese honeysuckle (*Lonicera japonica*), and others.

Migratory Birds

The Ohio River is a significant water area for numerous migratory waterfowl and shorebirds (USFWS 2001(b)). Ospreys (*Pandion haliaetus*) are not currently known to breed in western Pennsylvania; however they are likely to be observed as spring and fall migrants through the project area (USFWS 1983). The Service reported numerous waterfowl observed along the Pennsylvania reach of the Ohio River during January 1983 (USFWS 1983). Among the species observed were American black ducks (*Anas rubripes*), mallards (*Anas platyrhynchos*), common goldeneye (*Bucephala clangula*), common merganser (*Mergus merganser*), and scaup (*Aythya*

spp.). Gulls (*Larus* spp.) were abundant during this field visit and a flock of approximately 15-20 great blue herons (*Ardea herodias*) were seen along the river near the Montgomery Locks and Dam (USFWS 1983).

The bottomland hardwood forested floodplains along the Upper Ohio River Valley are commonly utilized by cavity nesting migratory bird species such as wood ducks (*Aix sponsa*), great horned owls (*Bubo virginianus*), eastern bluebirds (*Sialia sialis*), goldeneyes, and mergansers (USFWS 2001(b)). The forest structure in habitats of floodplains along the Upper Ohio Valley provides the proper canopy and insect life required to support migratory songbirds like the warbling vireo (*Vireo gilvus*), northern oriole (*Icterus parisorum*), Carolina wren (*Thryothorus ludovicianus*), wood thrush (*Hylocichla mustelina*), and numerous warblers (USFWS 2001(b)).

The following game bird and raptor species have been reported from the Pittsburgh and surrounding areas: wild turkey (*Meleagris gallopavo*), American woodcock (*Scolopax minor*), Canada goose (*Branta Canadensis*), barred owl (*Strix varia*), eastern screech owl (*Otus asio*), northern harrier (*Circus cyaneus*), sharp-shinned hawk (*Accipiter striatus*), Cooper's hawk (*Accipiter cooperii*), northern goshawk (*Accipiter gentiles*), red-tailed hawk (*Buteo jamaicensis*), and American kestrel (*Falco sparverius*) (Pennsylvania Environmental Council 2004).

Allegheny and Beaver counties, through which the upper Ohio River flows, have recorded confirmed and suspected breeding of at least 125 species of migratory birds (Breeding Bird Atlas Explorer 2006). Appendix G lists the data of the Breeding Bird Atlas of bird species recorded as confirmed and suspected breeding in Beaver and Allegheny counties from 1983 and 1989 (Breeding Bird Atlas Explorer 2006). No state or federally-listed bird species were recorded during this time period for this study; however, a second Breeding Bird Atlas project was recently concluded to document Pennsylvania's avian fauna. This project spanned 2004-2008 with the goal of being "the most extensive survey of the state's nesting birds ever attempted." Additional information can be found on the 2nd Pennsylvania Breeding Bird Atlas website at <http://www.carnegiennh.org/atlas/home.htm>.

Mammals

The upland mesophytic forested areas along the Upper Ohio River Valley are commonly utilized by a wide variety of mammals such as white-tailed deer (*Odocoileus virginianus*), eastern cottontail rabbit (*Sylvilagus floridanus*), raccoon (*Procyon lotor*), gray fox (*Urocyon cinereoargenteus*), red fox (*Vulpes vulpes*), and eastern gray squirrel (*Sciurus carolinensis*)

(USFWS 2001(b)). Bottomland hardwood forests along the floodplains of the Ohio River in this region provide good habitat for furbearers such as the muskrat (*Ondatra zibethicus*), mink (*Mustela vison*), and beaver (*Castor canadensis*), as well as cavity nesting species such as the eastern fox squirrel (*Sciurus niger*) and raccoon. Understory areas within bottomland hardwood forests provide habitat for northern short-tailed shrew (*Blarina brevicauda*), Norway rats (*Rattus norvegicus*), and white-tailed deer (USFWS 1983; USFWS 2001(b)).

Other mammals likely to utilize various habitats of the Upper Ohio River include the eastern chipmunk (*Tamias striatus*), star-nosed mole (*Condylura cristata*), deer mouse (*Peromyscus maniculatus*), white-footed mouse (*Peromyscus leucopus*), opossum (*Didelphis virginiana*), masked shrew (*Sorex cinereus*), striped skunk (*Mephitis mephitis*), meadow vole (*Microtus pennsylvanicus*), long-tailed weasel (*Mustela frenata*), and woodchuck (*Marmota monax*). Bats which forage along riparian areas and over waterways of the Upper Ohio River include the big brown bat (*Eptesicus fuscus*), hoary bat (*Lasiurus cinereus*), Indiana bat, red bat (*Lasiurus borealis*), little brown bat (*Myotis lucifugus*), eastern small-footed bat (*Myotis leibii*), and eastern pipistrelle (*Pipistrellus subflavus*) (USFWS 1983).

Reptiles and Amphibians

The habitat types along the corridors of the Ohio River in Pennsylvania are likely to support reptiles such as the northern fence lizard (*Sceloporus undulatus hyacinthinus*), copperhead (*Agkistrodon contortrix*), black racer (*Coluber constrictor*), five-lined skink (*Eumeces fasciatus*), black rat snake (*Elaphe obsoleta*), eastern garter snake (*Thamnophis sirtalis sirtalis*), eastern hognose snake (*Heterodon platirhinos*), eastern milk snake (*Lampropeltis triangulum triangulum*), eastern ribbon snake (*Thamnophis sauritus*), smooth green snake (*Opheodrys vernalis*), brown snake (*Storeria dekayi*), northern red-bellied snake (*Storeria occipitomaculata occipitomaculata*), northern water snake (*Nerodia sipedon*), queen snake (*Regina septemvittata*), ringneck snake (*Diadophis punctatus*), stinkpot (*Sternotherus odoratus*), eastern box turtle (*Terrapene Carolina*), painted turtle (*Chrysemys picta*), snapping turtle (*Chelydra serpentina*), spotted turtle (*Clemmys guttata*), and wood turtle (*Glyptemys insculpta*) (USFWS 1983). Embayments of the Upper Ohio River also support map turtles (*Graptemys geographica*) (USFWS 2001(b)).

In addition, aquatic habitat types in and along the corridors of the Ohio River in Pennsylvania are likely to support the following amphibian species: American bullfrog (*Rana catesbeiana*), gray tree frog (*Hyla versicolor*), green frog (*Rana clamitans*), pickerel frog (*Rana palustris*), wood frog (*Rana sylvatica*), hellbender (*Cryptobranchus alleganiensis*), red-spotted newt (*Notophthalmus viridescens viridescens*), northern spring peeper (*Pseudacris crucifer crucifer*), four-toed salamander (*Hemidactylium scutatum*), long-tailed salamander (*Eurycea longicauda*), marbled salamander (*Ambystoma opacum*), northern dusky salamander (*Desmognathus fuscus*), red salamander (*Pseudotriton ruber*), spring salamander (*Gyrinophilus porphyriticus*), northern two-lined salamander (*Eurycea bislineata*), eastern red-backed salamander (*Plethodon cinereus*), northern slimy salamander (*Plethodon glutinosus*), spotted salamander (*Ambystoma maculatum*), and American toad (*Bufo americanus*) (USFWS 1983). Embayments of the Upper Ohio River also support northern leopard frogs (*Rana pipiens*) (USFWS 2001(b)).

Freshwater Mussels

Freshwater mussels are bi-valve mollusks that live in the sediments of rivers, streams, and other flowing bodies of water. Most species of mussels are sessile, moving only short distances their entire life. Most freshwater mussels require a fish host in order to complete their unique life cycle. During spring and summer, female mussels release tiny mussel larva (called glochidia) into the flowing water, and some female mussels will display their mantle flaps which look like prey items to attract a fish host. Glochidia released into the water column will drift and by chance will find a suitable fish host. As parasites, glochidia are dependent on fish for their nutrition. Glochidia will clamp onto the gills or fins of a fish host species and remain attached for one to four weeks while transforming into juvenile mussels. If glochidia are not attached to a suitable host fish within a few days of being released into the water column, they die. Some mussels may depend only on a single species of fish to complete their life cycle, whereas others can parasitize many different species of fish.

Mussels are an important part of the aquatic community. To feed, mussels draw in river water from which they filter fine organic matter. A single mussel can filter several gallons of water per day, thereby improving water quality by removing sediment and associated contaminants from the water. Live mussels and relic shells also provide a relatively stable substrate in dynamic riverine environments for a variety of other macroinvertebrates and algae. Mussels depend on good water quality and suitable physical habitats for their survivability and reproduction.

The status of freshwater mussel populations in the upper Ohio River is currently largely unknown. The Service (USFWS 1985) notes that 47 species of mollusks have been identified as likely to occur or formerly occurred in the upper Ohio River, but does not give a source for this information.

Watters, et al. (2003) conducted a review of historical records of mussels in the Ohio River and states, “Based upon historical records we know that each pool or reach supported 40-50 species of mussels; today many have less than ten” (Watters et al. 2003). The results of this review represent the most up-to-date knowledge of the mussel distribution in the upper Ohio River. Freshwater mussel populations by pool are discussed below in other sections of this report. One event that has in many cases severely impacted freshwater mussel populations is the introduction of the non-native zebra mussel (*Dreissena polymorpha*). Watters et al. (2003) states, “In nearly all cases the most dramatic declines in mussels are obviously associated with the arrival of zebra mussels in the Ohio River in 1991. Often these declines are precipitous. However, the overall diversity is usually found to be already in decline prior to zebra mussels, and this decline is often attributable to impoundment. Thus, the overall loss of mussels in each pool is rarely attributable to any one cause; rather zebra mussels seem to work on an already declining diversity caused by impoundment, loss of hosts, and pollutants.”

Taylor (1989) noted that impoundments were detrimental to some mussel species, but a benefit to other species tolerant of deeper water and slower flows such as the *Quadrula quadrula*. According to Ortmann (1919) this species was not known upstream of Cincinnati in the early 20th Century. However, by the 1980s Taylor noted it was the most commonly found unionid. He stated that the most significant change since Ortmann’s work was not the reduction in

number of species, but the reduction in numbers of individuals. He refers to the early bargeloads of shells being removed from the upper river in the early 1900s. He opined that the mussel community in the Ohio River is in a fragile state and merits constant monitoring to assure its continued existence, and lists the mussel species he believes are likely extirpated from the upper Ohio River (Table 1).

Table 1. Species of freshwater mussels that are probably extirpated from the upper Ohio River (from Taylor 1989).

| | | |
|--------------------------------|----------------------------------|---------------------------------|
| <i>Cyprogenia stegaria</i> | <i>Epioblasma flexuosa</i> | <i>Epioblasma torulosa</i> |
| <i>Epioblasma triquetra</i> | <i>Lampsilis fasciola</i> | <i>Lampsilis ovata</i> |
| <i>Obovaria olivaria</i> | <i>Obovaria retusa</i> | <i>Plethobasus cicatricosus</i> |
| <i>Plethobasus cooperianus</i> | <i>Pleurobema clava</i> | <i>Pleurobema coccineum</i> |
| <i>Pleurobema pyramidatum</i> | <i>Ptychobranhus fasciolaris</i> | <i>Quadrula cylindrical</i> |
| <i>Tritogonia verrucosa</i> | <i>Truncilla truncata</i> | |

Fish

Electrofishing:

ORSANCO has been conducting night electroshocking surveys for Ohio River fish since 1991 (ORSANCO 1998). They have developed a multimetric index for assessing the biological condition of the Ohio River, the Ohio River Fish Index (ORFIn) (Emery et al. 2003). The index is composed of 13 metrics that reflect fish assemblage structure and function and respond predictably to measures of human disturbance or reflect desirable features of the Ohio River. This survey work has resulted in the collection of 47 taxa of fish (including hybrids) from Emsworth Pool, 54 from Dashields Pool, 67 species from Montgomery Pool, and 53 from New Cumberland pool in Pennsylvania (ORSANCO 1998). Appendix B lists the taxa collected in each pool. Individual metric values, metric scores, ORFIn scores and raw data can be found in Appendix C. These data indicate a relatively diverse fish assemblage in the upper river (ORSANCO 1998). Although not collected in electrofishing samples by ORSANCO, juvenile paddlefish (*Polyodon spathula*) have been stocked in the upper Ohio River by the Pennsylvania Fish and Boat Commission in an effort to restore this species to its former range (Pennsylvania Fish and Boat Commission 2002).

An inventory of fish and wildlife resources for the upper Ohio River was completed in the mid 1980s and presented in two previous Planning Aid Reports (USFWS 1985, 1986). These two reports presented the results of fish collection studies conducted by the State College, Pennsylvania field office of the Service. Fish collection methods included gill nets, boat and backpack electrofishing, trap and hoop nets, seines, and minnow traps. Collection occurred in September and October of 1984, and June through August, 1985. Results of these studies included the capture of 45 fish species from RM 6.2 - 40. The Service concluded that the results of these surveys documented an improving upper Ohio River fishery. They attributed this increase to economic decline along the upper Ohio River, more effective constraints on industrial discharges, and various fish stocking programs.

Lock Chamber Surveys:

Fish assemblages in the upper three lock chambers in the Ohio River were sampled by ORSANCO and cooperating state and federal agencies between 1957 and 2005 (ORSANCO 1998). Raw data for these collections are presented in Appendix D. Lock chamber surveys in the upper three locks have collected 177,074 individuals of 66 species (ORSANCO 1998). Lock chamber data demonstrate a marked improvement in the quality and diversity of Ohio River fish communities during that time period. Thomas et al. (2005) analyzed temporal trends in Ohio River fish based on lock chamber surveys for the entire Ohio River and found that changes in feeding and breeding guild structure showed significantly improving fish assemblages throughout the entire river. Several pollution-tolerant species also declined significantly.

Results of lock chamber surveys for the upper three lock chambers, Emsworth, Dashiels, and Montgomery, provided to the Service by ORSANCO indicate that the Ohio River in Pennsylvania has experienced a similar improvement in the quality of fish communities since the 1950s (ORSANCO 1998). This improvement in the upper river is indicated by increased species richness (Figure 1), decreasing proportion of pollution-tolerant fish species (Figure 2), and a more complex food web structure, as evidenced by the increase in number of top piscivore species (Figure 3). Figures 1, 2, and 3 are located at the end of this document.

Effects of Dams on Fish Assemblage Structure

Another study analyzing electrofishing data revealed several trends in the upper river regarding the effects of dams on fish communities. Simon and Emery (1995) found that the number of intolerant fish species and simple lithophils decreased as one moves downstream within a pool. As flow conditions change from lotic just downstream of dams to more lentic near the upstream end of dams, fish communities change from typical riverine communities to those representative of a more lake environs. They also found that species richness, number of centrarchid taxa, and proportion of tolerants and omnivores increased as one moved downstream within a pool from a lotic to lentic habitat.

In addition to the habitat-modification effects of Ohio River dams, they remain an impediment to fish movement (Pearson and Pearson 1989), including the catadromous American eel (*Anquilla rostrata*). This impediment of fish movement may also restrict distribution of unionids between pools, by restricting movement of glochidial hosts.

Threatened and endangered species

No federally-listed, candidate, or proposed fish species were collected during the course of ORSANCO's studies (ORSANCO 1998). Twelve fish species listed by the Commonwealth of Pennsylvania as endangered, threatened, or of special concern were collected at a total of 56 sites during ORSANCO's electrofishing sampling (ORSANCO 1998)(Table 2). Appendix E lists the collection locations and year when each fish was collected.

Table 2. Number of electrofishing sites where Pennsylvania State listed fish species were collected by ORSANCO between 1991 and 2005 (ORSANCO 1998).

| Species | Pennsylvania Status | Number of Collection Sites |
|--------------------|---------------------|----------------------------|
| Bluebreast Darter | Threatened | 1 |
| Brook Silverside | Special Concern | 6 |
| Channel Darter | Threatened | 13 |
| Longear Sunfish | Endangered | 3 |
| Longnose Gar | Special Concern | 25 |
| Mooneye | Threatened | 17 |
| Redfin Shiner | Endangered | 1 |
| River Redhorse | Special Concern | 19 |
| River Shiner | Endangered | 4 |
| Silver Chub | Endangered | 33 |
| Skipjack Herring | Threatened | 12 |
| Smallmouth Buffalo | Threatened | 50 |

Recommended Data Collection: Although the electrofishing and lock chamber sampling conducted by ORSANCO has created a large database of upper Ohio River fishes, each of these two sampling techniques has separate biases, and neither is entirely representative of the fish community of the upper Ohio River. One group of fish that is undersampled by both of these collection methods is the darters, a group of small benthic fishes, several of which are on the Pennsylvania list of endangered, threatened, and special concern species. ORSANCO has begun conducting benthic trawling to better sample this component of the ichthyofauna, but has not used it to sample the upper three pools of the Ohio River (Personal Communication, Matt Wooten, Ohio River Valley Water Sanitation Commission). The Service recommends that benthic trawling samples be conducted on the upper Ohio River to better evaluate the status of this undersampled benthic group.

Aquatic Invertebrates

ORSANCO has been collecting macroinvertebrate samples using Hester-Dendy multiplate samplers since 1991 (ORSANCO 1998). Applegate (2002) identified benthic macroinvertebrate metrics that respond to pointsource outfall effluent in the Ohio River, and ORSANCO is evaluating these metrics for use in a biotic index as part of the Ohio River biocriteria program. Raw data for ORSANCO's macroinvertebrate sampling program for the upper Ohio River can be found in Appendix F. Wooten et al. (2006) analyze current and historic macroinvertebrate sample data and found that several invertebrate metrics that decline in response to point source pollution in the Ohio River, including number of Diptera taxa, EPT taxa richness, percent Hydroptilidae, and percent Amphipoda, have increased significantly from 1965-1971 to 2002. This trend holds for the Upper Ohio River as well. The authors attributed these trends to improved water quality in the upper river caused by improved point source effluent treatment following passage of the Clean Water Act of 1972.

Wooten et al. (2006) also noticed two interesting shifts in taxa composition from historic to recent samples. First was the complete shift in the amphipod assemblage from *Crangonyx* sp. to *Gammarus* sp. This same shift was observed by Beckett et al. (1997), who theorized the cause to be increased flow regulation. However Wooten et al. (2006) added that available literature indicates *Gammarus* sp. can reduce *Crangonyx* sp. densities through intraguild predation, and that zebra mussels can facilitate *Gammarus* sp. population growth by increasing benthic habitat complexity.

The other taxa shift seen in the data was the reduction in the caddisfly (*Cyrnellus fraternus*) from historical to recent samples, and the authors suggested that zebra mussels may compete with this filter feeding caddisfly for substrate position and filtration currents.

Beckett and Miller (1982) found that widely different macroinvertebrate assemblages become established on artificial substrate samplers above and below dams on the Ohio River, and attributed these differences to differing flow regimes above and below the dams. They found the below-dam samplers were composed of large-river rheophilic species such the chironomid (*Polypedium convictum*) and the caddisfly (*Hydropsyche orris*), while these taxa above the dam were almost completely absent and were dominated by the amphipod (*Gammarus* sp. and *P. illinoense*). The release of cold, hypoxic water from dams on the Ohio River is not a factor because Ohio River pools do not stratify and water is released over the top of the dam or just below the surface.

Exotic Species

Several aquatic exotic species are well established within the upper Ohio River. Two well-known species are the common carp (*Cyprinus carpio*), and zebra mussel (*Dreissena polymorpha*). The common carp was introduced into the U.S. by the U.S. Fish Commission in the 1800s. Since then the impacts of this exotic, such as redistribution of sediment and destruction of aquatic vegetation, are well documented, and have been quite profound in many systems, especially wetlands (Johnson et al. 1997, Loughheed et al. 1998). Although the common carp no longer dominates fish samples in the upper Ohio River, as it historically has (USFWS 1895, 1986), its negative impacts are still present.

Likewise, the impacts of the zebra mussel, primarily on the benthic communities, have been documented. This species was introduced into the Great Lakes through discharge of ballast water from international shipping vessels and has since spread to most shallow-water areas in lentic and semi-lotic systems throughout the Midwestern U.S. Zebra mussel impacts on native unionids have been especially severe. Zebra mussels can form dense clusters on native unionids, outcompeting natives for food and oxygen and adversely affecting reproduction. Zebra mussels' possible effects on macroinvertebrate communities, as described previously, are also becoming apparent.

Potential exotic species invasions that could further impact native Ohio River fauna are three species of Asian carp: the bighead carp (*Hypophthalmichthys nobilis*), silver carp (*Hypophthalmichthys molitrix*), and black carp (*Mylopharyngodon piceus*). Bighead and silver carp are large filter-feeders that compete with larval fishes, paddlefish, bigmouth buffalo, and

freshwater mussels. In addition, boaters have been injured by silver carp when carp jump from the water into or over boats in response to outboard motors. Black carp are molluscivores and may further impact freshwater mussel populations in the upper Ohio River.

Navigation Pool Specific Descriptions

Emsworth Pool:

Emsworth dam actually consists of two separate dams located on either side of Neville Island. Emsworth pool covers RM 0.0 - 6.2, and includes 6.7 miles of the Allegheny River and 11.2 miles of the Monongahela River. This pool is characterized by industrialization and urbanization, with numerous barge docks and industrial facilities located along the banks (USFWS 2001(b)).

Three islands are located in this pool: Brunot, Davis (located at the head of Neville Island), and a portion of Neville. Brunot and Neville islands are heavily industrialized. Of the islands in this pool, Davis Island has the greatest amount of available fish and wildlife habitat consisting mostly of deciduous forest (USFWS 2001(b)).

The floodplain in this pool has been almost completely surrounded by industrial and residential development. Roads or railroads are located immediately adjacent to the river on both sides of the channel. This has eliminated any opportunity for riparian habitat to be maintained or developed. In 1984 aerial photos, some forested floodplain habitat does appear to be intact on the right descending bank just downstream of the main channel dam. However, this habitat has been fragmented by residential development, and it can be expected that development has progressed since the time these photos were taken (USFWS 2001(b)).

At the confluence of the Monongahela and Allegheny rivers, the substrate is primarily sand. A ribbon of silt occurs along the left descending bank from the confluence to the inlet of Chartiers Creek. Near the head of Neville Island on the right descending side before the dam, substrates are primarily gravel, however in the backchannel of the island before the dam substrates consist mostly of silt. The percentages of the total pool area that have substrates dominated by the following particle types are: silt - 8.5%; sand - 27.6%; gravel - 29.2%; cobble - 2.1%; boulder <1%. Islands cover 30.7% of the total pool area. The remaining areas are unclassified (USFWS 2001(b)).

Fish of Emsworth Pool

Due to relatively limited aquatic habitat and poor water quality, diversity and abundance of fish are reduced compared with downstream pools. Channel catfish (*Ictalurus punctatus*) predominate the pool. Other species present include: smallmouth bass (*Micropterus dolomieu*), rock bass (*Ambloplites rupestris*), walleye (*Stizostedion vitreum*), freshwater drum (*Aplodinotus grunniens*), sauger (*Stizostedion canadense*), gizzard shad (*Dorosoma cepedianum*), common carp (*Cyprinus carpio*), quillback (*Carpiodes cyprinus*), and shorthead redhorse (*Moxostoma macrolepidotum*) (USFWS 2001(b)). As stated above, ORSANCO has been conducting night electroshocking surveys for Ohio River fish since 1991 and they have reported 47 taxa of fish (including hybrids) from Emsworth Pool (ORSANCO 1998). Appendix B lists the taxa collected

in the Emsworth Pool from these surveys. Fish assemblages in the upper three lock chambers of the Ohio River were also sampled by ORSANCO and cooperating state and federal agencies between 1957 and 2005 (ORSANCO 1998). Raw data for these collections are presented in Appendix D.

Freshwater Mussels of Emsworth Pool

No historical records of freshwater mussels exist for the Emsworth Pool (Watters et al. 2003). However, freshwater mussel surveys were conducted by the Pittsburgh District Corps, in the Emsworth Pool of the upper Ohio River during the field season of 2008. The results of this 2008 survey are not available at this time for inclusion in this report.

Dashields Pool:

Like the Emsworth Pool, this pool's floodplain has been heavily developed. Development is concentrated adjacent to the river, leaving little to no habitat intact. Some forested land does appear to exist surrounding the locks of Dashields dam. Development is steadily spreading to areas farther away from the river which has fragmented any habitat still remaining. Roads run directly adjacent to both sides of the river, however in some locations they do move away from the bank. In these cases, the area between the road and the river is almost always completely developed, once again leaving little land available for riparian habitat. Neville Island is the only island located in this pool. As discussed above, this island is heavily developed and has little habitat value for fish and wildlife species (USFWS 2001(b)).

There is a prominent shallow water shoal downstream of Emsworth Dam that has been identified as a resource category 1 habitat by the Service. This shoal, which is periodically exposed, is used by migratory waterfowl, provides walleye and sauger spawning and feeding habitat, and is utilized by prey species of many fish and shore birds (USFWS 2001(b)).

Downstream of the dams, on both sides of Neville Island, substrates are mostly sand. Downstream and adjacent to the toe of Neville Island gravel is dominant on the main channel side, and silt is dominant along the backchannel side. Silt-dominated substrates continue in a band downstream on the left descending bank. Substrates dominated by silt cover 9.4% of the total pool area. Sand covers 34.9%, gravel 13.5%, cobble 1.3%; and boulder < 1%. Neville Island covers 35% of the total pool area (USFWS 2001(b)).

Fish of Dashields Pool

Dominant fish species in this pool include: common carp, freshwater drum, and channel catfish. Smallmouth bass, spotted bass (*Micropterus punctulatus*), and walleye are reasonably abundant. The appearance of river redhorse (*Moxostoma carinatum*), quillback, white catfish (*Ameiurus catus*), and striped shiner (*Luxilus chrysocephalus*) in this pool indicate recent improvements in water quality (USFWS 2001(b)). As stated above, ORSANCO has been conducting night electroshocking surveys for Ohio River fish since 1991 and they have reported 54 taxa of fish (including hybrids) from Dashields Pool (ORSANCO 1998). Appendix B lists the taxa collected in Dashields Pool from these surveys. Fish assemblages in the upper three lock chambers in the Ohio River were also sampled by ORSANCO and cooperating state and federal agencies between 1957 and 2005 (ORSANCO 1998). Raw data for these collections are presented in Appendix D.

Freshwater Mussels of Dashields Pool

The Dashields Pool has one of the longest records of mussels in the river, dating to 1800s (Watters et al. 2003). Records indicate that this reach once supported a thriving mussel community of perhaps 40 species, including the extinct *Epioblasma torulosa*, last seen in 1800. Recent surveys have found less than ten species. It is clear that the decline began as early as the late 1800s. Low lift wicket dams were operating in the upper Ohio River at Davis Island from 1885. Dashields Dam was completed in 1929 and no further surveys were conducted until the 1970s. At that time the pool probably still supported over 20 species. No marked decline attributable to the dam is apparent in the data. Species richness began to decline in 1980. After briefly leveling off in the late 1980s, the fauna dramatically declined with the arrival of zebra mussels in 1991. The fauna today is largely comprised of mussels using freshwater drum or catfish as their hosts. The endangered *Cyprogenia stegaria* probably still exists in the pool (Watters et al. 2003).

Table 3 provides a list of freshwater mussel species found in Dashields Pool from Ohio State University museum records (from Watters et al., 2003). In addition, freshwater mussel surveys were conducted by the Pittsburgh District Corps in the Upper Ohio River in the Dashields Pool during the field season of 2008. The results of the 2008 survey are not available at this time for inclusion in this report.

Table 3. OSU museum records indicating mussels of the Dashields and Emsworth pools of the Ohio River in Pennsylvania (from Watters et al., 2003).

| Taxon | | | Number | Last Year | Abundance | Federal Status |
|--|--|--|-------------|-----------|-----------|----------------|
| | | | Years Found | Seen | | |
| Dashields Pool | | | | | | |
| <i>Actinonaias ligamentina ligamentina</i> | | | 6 | 1982 | | |
| <i>Actinonaias Ligamentina carinata</i> | | | 2 | 1998 | R | |
| <i>Amblema plicata</i> | | | 17 | 2000 | | |
| <i>Anodonta suborbiculata</i> | | | 2 | 1998 | R | |
| <i>Cyprogenia stegaria</i> ^a | | | 5 | 1997 | U | E |
| <i>Ellipsaria lineolata</i> | | | 11 | 2000 | | |
| <i>Elliptio crassidens</i> | | | 5 | 1995 | | |
| <i>Elliptio dilatata</i> | | | 2 | 1879 | R | |
| <i>Epioblasma rangiana</i> | | | 1 | 1800 | R | |
| <i>Epioblasma torulosa</i> ^a | | | 1 | 1800 | R | |
| <i>Epioblasma triquetra</i> ^a | | | 1 | 1879 | R | |
| <i>Fusconaia ebena</i> | | | 2 | 1909 | R | |
| <i>Fusconaia flava</i> | | | 11 | 2000 | | |
| <i>Fusconaia Maculata maculate</i> | | | 5 | 1909 | R | |
| <i>Lampsilis abrupta</i> | | | 3 | 1991 | R | |
| <i>Lampsilis cardium</i> | | | 12 | 1999 | | |

| | | | | |
|---|----|------|---|---|
| <i>Lampsilis ovata</i> ^a | 2 | 1879 | R | |
| <i>Lampsilis siliquoidea</i> | 9 | 1998 | | |
| <i>Lasmigona complanata</i> | 14 | 2000 | | |
| <i>Lasmigona compressa</i> | 1 | 1979 | R | |
| <i>Lasmigona costata</i> | 8 | 1998 | | |
| <i>Leptodea fragilis</i> | 12 | 1999 | | |
| <i>Leptodea leptodon</i> | 2 | 1879 | R | |
| <i>Ligumia recta</i> | 8 | 2000 | U | |
| <i>Megalonaias nervosa</i> | 10 | 2000 | | |
| <i>Obliquaria reflexa</i> | 15 | 2000 | | |
| <i>Obovaria olivaria</i> ^a | 1 | 1879 | R | |
| <i>Obovaria retusa</i> ^a | 1 | 1879 | R | E |
| <i>Obovaria subrotunda</i> | 10 | 1999 | | |
| <i>Plethobasus cyphus</i> | 10 | 2000 | | C |
| <i>Plethobasus striatus</i> | 2 | 1909 | R | |
| <i>Pleurobema cordatum</i> | 15 | 2000 | | |
| <i>Pleurobema sintoxia</i> | 7 | 1998 | U | |
| <i>Potamilus alatus</i> | 16 | 2000 | | |
| <i>Potamilus ohioensis</i> | 7 | 1995 | | |
| <i>Ptychobranhus fasciolaris</i> ^a | 1 | 1800 | R | |
| <i>Pyganodon grandis</i> | 7 | 1993 | | |
| <i>Quadrula Cylindrical cylindrica</i> ^a | 2 | 1879 | R | |
| <i>Quadrula metanevra</i> | 15 | 2000 | | |
| <i>Quadrula nodulata</i> | 1 | 1800 | R | |
| <i>Quadrula pustulosa</i> | 16 | 2000 | | |
| <i>Quadrula quadrula</i> | 19 | 2000 | | |
| <i>Strophitus undulates</i> | 5 | 1995 | U | |
| <i>Toxolasma parvus</i> | 2 | 1979 | R | |
| <i>Truncilla donaciformis</i> | 12 | 1999 | | |
| <i>Truncilla truncata</i> ^a | 9 | 2000 | | |
| <i>Uniomerus tetralasmus</i> | 2 | 1985 | R | |
| <i>Utterbackia imbecillis</i> | 7 | 1998 | | |
| <i>Villosa iris</i> | 1 | 1979 | R | |

^a = species listed by Taylor (1989) as probably extirpated from the upper Ohio River.

R = rare

U = uncommon

Montgomery Pool:

Land use within the floodplain of the Montgomery Pool is primarily industrial/developed, and roads border both sides of the river. There is little to no riparian buffer in the first half of the pool. Any habitat areas within the floodplain are effectively separated from the river by roads or

development. Between RM 24.0-26.0, the river is flanked by the densely developed towns of Rochester, Bridgewater and Monaca. Riparian zones and floodplains become increasingly less urbanized/industrialized downriver from Pittsburgh (USFWS 2001(b)).

The Beaver River is a major tributary that enters the Ohio at RM 25.5 and provides shallow water habitat areas for fish and other aquatic species. A strip of riparian and terrestrial forested habitat begins on the left descending bank across from the confluence of Beaver River, and continues to approximately RM 28.0. Industrial development of the left descending bank once again increases downstream from here, while development of the right descending bank decreases somewhat. Some undeveloped land is adjacent to Four Mile Run at approximately RM 29.8. A significant tributary, Raccoon Creek, flows into the Ohio around RM 29.7 (USFWS 2001(b)).

Near the town of Ohioview, just upstream of the Montgomery Locks and Dam, is a large natural embayment area of approximately 100 acres (40.5 hectares). This is the most upstream location proposed for acquisition by the Service's Ohio River Islands National Wildlife Refuge (ORINWR) and has been identified as resource category 1 habitat. The 1988 Hydroelectric Development in the Upper Ohio River Basin Environmental Impact Statement said this is "probably the most ecologically significant area in the upper Ohio River" (FERC 1988). The embayment portion of this habitat is a nursery area for forage fish, and provides feeding and cover habitat for numerous species of birds and fish. Palustrine forested and immature bottomland hardwood habitats are found on the eastern and northeastern shoreline of the embayment. This embayment may contain the last remaining silver maple-American sycamore stand in the Pennsylvania section (USFWS 2001(b)).

The majority of this pool has sand substrates, with scattered pockets of gravel. Larger areas that are covered primarily with gravel exist in the tailwaters of Montgomery Dam, between Legionville Run and Tevebau Run on the right descending bank, and downstream of the Beaver River approximately between RM 26.0-28.0. The tailwaters of Montgomery Dam have been classified as a resource category 2 habitat by the Service. The percent of the total pool area with substrates consisting primarily of silt is 5.4%; sand - 66.4%; gravel - 23.5%; cobble, boulder, and bedrock are all < 1%. There are no islands located in the Montgomery Pool (USFWS 2001(b)).

Fish of Montgomery Pool

Common carp and channel catfish are the most common fish species collected in surveys. Species that have recently begun to appear in surveys include smallmouth buffalo (*Ictiobus bubalus*), river herring, northern hogsucker (*Hypentelium nigricans*), goldfish (*Carassius auratus*), white catfish, and silverjaw minnow (*Notropis buccatus*) (USFWS 2001(b)). As stated above, ORSANCO has been conducting night electroshocking surveys for Ohio River fish since 1991 and they have reported 67 taxa of fish (including hybrids) from Montgomery Pool (ORSANCO 1998). Appendix B lists the taxa collected in Montgomery Pool from these surveys. Fish assemblages in the upper three lock chambers in the Ohio River were also sampled by ORSANCO and cooperating state and federal agencies between 1957 and 2005 (ORSANCO 1998). Raw data for these collections are presented in Appendix D.

Freshwater Mussels of Montgomery Pool

The mussel data from this pool are insufficient to draw any conclusions (Watters et al. 2003). Only two species occur in the database; neither is rare and both are more properly considered stream and lake species (Watters et al. 2003). The giant floater mussel (*Pyganodon grandis*) was found once in 1984 within the Montgomery Pool and is considered having a rare abundance within the pool (Watters et al. 2003). The rainbow shell mussel (*Villosa iris*) was found once during 1979 within the Montgomery Pool and is considered having a rare abundance within the pool (Watters et al. 2003).

In addition, freshwater mussel surveys were conducted by the Pittsburgh District Corps in the Upper Ohio River in the Montgomery Pool during the field season of 2008. The results of this 2008 survey are not available at this time for inclusion in this report.

New Cumberland Pool:

The floodplain of the New Cumberland Pool is less developed than those upstream. Most of the floodplain consists of clusters of residential and industrial developments interspersed with agricultural and forested lands. The left descending bank has some large tracts of undeveloped land adjacent to the river with intact riparian vegetation. The floodplain surrounding RM 41.0-45.0 is heavily developed due to the presence of East Liverpool on the Ohio side and the towns of Chester and Newell on the West Virginia side. This area is adjacent to the Pennsylvania-West Virginia border. A large impoundment that is not adjoining the mainstem has been created on Little Mill Creek (confluence with Ohio at RM 40.1). Based on calculations conducted by ORSANCO in 1988, land use between RM 40.0 and 84.2 (includes Pike Island Pool) was 39% forested, 27% cropland, 14% pasture, 14% urban, and 6% other (ORSANCO 1998). The segment of the river between RM 40 and 54.4 also supports 9 small boat facilities, 2 industrial intakes, 1 municipal intake, 1 power plant, 11 industrial discharges, and 3 municipal discharges (USFWS 2001(b)).

The New Cumberland Pool contains 4 islands: Phillis, Georgetown, Babbs, and the Cluster Islands. These islands total 84.3 acres (34.1 hectares) in size and have 101.2 acres (41.0 hectares) of backchannel habitat. Babbs Island is the largest, with 32.6 acres (13.2 hectares). Babbs and the Cluster Islands appear to be eroding. Baker Island formerly existed in this pool between RM 49.4 and 49.7, but it has been dredged and eroded away. Mature bottomland hardwoods and old field are the dominate habitat types on the islands. Phillis Island provides a good example of the diverse immature bottomland hardwood habitat type. Phillis and Georgetown islands are part of the ORINWR (USFWS 2001(b)).

The New Cumberland Pool has 7 embayments that provide a total of 4.4 miles of slack water habitat. A large scrub-shrub wetland exists on the north bank of the Ohio, upstream from the tip of Georgetown Island. Four priority wetland and embayment areas (i.e., off the head of Phyllis Island, off the head of Georgetown Island, Congo Run, and Tomlinson Run) were identified for this pool. These areas total 120.7 acres (48.8 hectares) and are dominated by immature bottomland hardwood, riverine open water, and palustrine forested habitats. One of the priority areas, Tomlinson Run, flows into the Ohio at approximately RM 53.0, just downstream from the Cluster Islands. Tomlinson Run State Park is located upstream on this tributary. The two

priority wetland areas identified in this pool total 22.3 acres (9.0 hectares). Although not a priority area, Squirrel Run, another small tributary, is located just upstream from New Cumberland Locks and Dam. This stream travels through some intact terrestrial habitat (USFWS 2001(b)).

Sixteen percent of the total pool area has substrates made up of 75% or more large sand, gravel, and cobble. Areas where silt and fine sand compose half or more of the substrate make up 52.8% of the total pool area. The substrate composition of this pool closely conforms to the expected gradient of an impounded system, with larger grained material dominating downstream of the dam and in the tailwaters, while smaller grained particles are predominate further downstream towards the approach of the dam (USFWS 2001(b)).

High percentages of sand, gravel and cobble are found in the center of the main channel from the dam tailwaters to the head of Phillis Island. Sand and gravel deposits are also found at the head of Georgetown Island, continuing downstream along the shore until the confluence of Little Beaver Creek. The remainder of the pool downstream of Babbs Island has substrate mainly composed of silt and fine sand. In the mid-1980s, the head of Georgetown Island was experiencing severe erosion due to illegal sand and gravel dredging. Since that time, bank stabilization projects have been completed to alleviate this problem (USFWS 2001(b)).

The areas surrounding Phyllis and Georgetown islands provide important fish habitat and have been identified as resource category 1 habitat by the Service. The backchannels to these islands have significant underwater and overhanging cover. The Little Beaver River, Yellow Creek, and Little Yellow Creek all provide shallow water habitat at their mouths that is utilized heavily by fish (USFWS 2001(b)).

Fish of the New Cumberland Pool

The New Cumberland Pool has similar fish species assemblages to the other upstream pools. Silver redhorse (*Moxostoma anisurum*), river chub (*Nocomis micropogon*), and central stone roller (*Campostoma anomalum*) have appeared within last ten years. The WH Sammis power plant is located ½ mile upstream of New Cumberland Locks and Dam. Fish and benthic macroinvertebrate samples have been conducted here annually between 1977 and 1994 as part of a power plant monitoring program. A total of 52 fish species have been collected as part of this monitoring. Numerically gizzard shad dominated those collections (87%). Emerald shiner (*Notropis atherinoides*), smallmouth bass, sauger, channel catfish, and golden redhorse (*Moxostoma erythrurum*) were also numerically abundant. By biomass, common carp, smallmouth bass, golden redhorse, and smallmouth buffalo were dominant. Three fish species of special concern in Ohio were collected during the 1994 sampling: mooneye (*Hiodon tergisus*), river redhorse (found at this location since 1991), and bluebreast darter (*Etheostoma camurum*). This represents the first collection of bluebreast darter since power house monitoring began. This species had not been previously reported in the Ohio River mainstem (USFWS 2001(b)).

As stated above, ORSANCO has been conducting night electroshocking surveys for Ohio River fish since 1991 and they have reported 53 taxa of fish (including hybrids) from the New Cumberland Pool in Pennsylvania (ORSANCO 1998). Appendix B lists the taxa collected in the

New Cumberland Pool from these surveys. Fish assemblages in the upper three lock chambers in the Ohio River were also sampled by ORSANCO and cooperating state and federal agencies between 1957 and 2005 (ORSANCO 1998). Raw data for these collections are presented in Appendix D.

Freshwater Mussels of the New Cumberland Pool

The few mussel records available from this pool all date from the 1990s, after both dam construction and zebra mussel introduction had taken place (Watters et al. 2003). This data suggested a dramatic decline in mussel diversity following the construction of the dam (Watters et al. 2003).

ORINWR staff conducted mussel surveys near Phillis and Georgetown islands in the late 1990s. A total of 10 species were identified at Phillis Island over 5 years, while only one species was collected in the 1995 survey at Georgetown (USFWS 2001(b)). Specific mussel records also occur for the areas of the Phillis and Georgetown islands in New Cumberland Pool (Table 4). The mucket (*Actinonaias ligamentina*) and the spike (*Elliptio dilatata*) were re-introduced from the Allegheny River into the back channel of Phillis Island in the autumn of 2004.

Table 4. Freshwater mussel species recorded between 1994 and 2004 in the vicinity of Phillis and Georgetown islands in the New Cumberland pool of the Ohio River (Personal Communication, Patty Morrison, Ohio River Islands National Wildlife Refuge).

| <u>Island</u> | <u>Species</u> |
|-------------------|---|
| Phillis Island | |
| | <i>Actinonaias ligamentina</i> ^a |
| | <i>Elliptio dilatata</i> ^a |
| | <i>Quadrula quadrula</i> |
| | <i>Leptodea fragilis</i> |
| | <i>Potamilus alatus</i> |
| | <i>Utterbackia imbecillis</i> |
| | <i>Truncilla donaciformis</i> |
| | <i>Obliquaria reflexa</i> |
| | <i>Pyganodon grandis</i> |
| | <i>Lampsilis siliquoidea</i> |
| | <i>Lasmigona costata</i> |
| Georgetown Island | |
| | <i>Leptodea fragilis</i> |
| | <i>Quadrula quadrula</i> |

^a Species was reintroduced from the Allegheny River into the Phillis Island back channel, Autumn 2004.

In addition, freshwater mussel surveys were conducted by the Pittsburgh District Corps in the upper Ohio River in the upper portion of the New Cumberland Pool during the field season of 2008. The results of this 2008 survey are not available at this time for inclusion in this report.

Water Quality and Contaminants

The Service's previous planning aid reports briefly discussed environmental contaminants. They stated that although significant progress had been made in improving the water quality of the river, a large number of industrial discharges still flow into the river, and that a number of illegal and accidental discharges are detected annually.

Water quality in the upper Ohio River varies. The 2004 Biennial Assessment of Ohio River Water Quality Conditions (ORSANCO 2004) reports the river's ability to support each of its four designated uses: warm water aquatic life; public water supply; contact recreation; and fish consumption, for years 2002 and 2003. Table 5 summarizes the results of this report for the portion of the Ohio River in Pennsylvania. All of the River in Pennsylvania fully supported the warmwater habitat aquatic life use designation in 2002 and 2003, meaning that it supported a balanced, integrated, adaptive community of warmwater organisms. The criteria for supporting a public water supply were met at all river reaches in Pennsylvania except for the reach between RM 0 and 2.2, which exhibited high levels of fecal coliform bacteria. The river reach between mile 0 and 6.2 did not support the contact recreation beneficial use, due to elevated levels of pathogenic bacteria, but the remaining length of the Ohio River partially supported the contact recreation beneficial use, because of only slightly elevated or less frequent elevated levels of bacteria. Fish consumption beneficial use was only partially supported throughout the length of the Ohio River in Pennsylvania, because of polychlorinated biphenyl (PCB) fish consumption advisories present in the river, as well as exceedence of the water quality criterion for dioxin. Because "No consumption" advisories were not in effect for all commonly consumed fish species, the river in Pennsylvania was not included in the "Not Supporting" category.

On April 11, 2001, Pennsylvania issued a general, statewide health advisory for recreationally caught sport fish that is still in effect. The state advises that no more than one meal (one-half pound) per week of sport fish caught in the state's waterways be eaten, to protect against eating large amounts of fish that have not been tested or may contain unidentified contaminants. In addition to this general statewide advisory, restrictions have been issued for specific fish species in the Ohio River (Table 5).

Table 5. Summary of 2006 fish advisories for the Ohio River in Pennsylvania (Pennsylvania DEP 2006).

| <u>Area Under Advisory</u> | <u>Species</u> | <u>Meal Frequency</u> | <u>Contaminant</u> |
|--|--|-----------------------|--------------------|
| Pittsburgh Point (RM 0.0) to the Montgomery Lock and Dam (RM 31.7) | Walleye/sauger White bass Freshwater drum | 1 meal/month | PCB |
| | Carp Channel catfish | Do Not Eat | PCB |
| Montgomery Lock and Dam (RM 31.7) to the state border (RM 40.0) | White bass Hybrid Striped bass Freshwater drum Walleye 17" and over | 1 meal/month | PCB |
| | Flathead catfish Channel catfish under 17" | 6 meals/year | PCB |
| | Channel catfish over 17" Carp | Do Not Eat | PCB |

Special Habitats

Ohio River Floodplain

Fortney, et al. (2001) characterized the change in land cover in the floodplain of the upper 55 miles of the Ohio River from 1954 to 2000. They characterized the floodplain as heavily influenced by industrial and urban development. In the period between 1954 and 2000, the number of commercial marinas, private docks, and fleeting sites in the upper Ohio River increased substantially, and a nearly 60% increase in industrial and commercial land use occurred during this same time period. The length of riparian habitats with shrub or tree cover declined during the 46-year period, and a corresponding increase in herbaceous and unvegetated shoreline occurred. Currently, the floodplain of the upper Ohio River is primarily developed with industrial, commercial, and residential land uses. However, beyond the floodplains, second growth forest dominates much of the hilly landscape.

Little Beaver Creek National Scenic River

Little Beaver Creek, which flows into the Ohio River on the right descending bank (RDB) at approximate RM 39.9 (Figure 4), was designated as a National Scenic River on October 23, 1975. A total of 33 miles of this stream system carry the designation. Almost all of this scenic river lies within Ohio, but it flows through Pennsylvania for less than a mile before its confluence with the Ohio River just east of the Pennsylvania/Ohio state line. The National Park Service lists the following resource types as protected values in the Little Beaver Creek system:

Natural Resources, Scenic Resources, Recreational Resources, Historic Resources, Fish and Wildlife Resources, and Geologic Resources (Personal communication, Sue Jennings, NPS, Omaha, Nebraska). Little Beaver Creek represents some of the most rugged and wildest land in Ohio. Forested to a width of over a mile in places, it is inhabited by the state of Ohio-endangered eastern hellbender (*Cryptobranchus alleganiensis alleganiensis*) and retains most of its original aquatic community.



Figure 4. *Little Beaver Creek National Scenic River, looking upstream from the State Route 68 bridge.*

Islands

A total of five islands exist along the Ohio River within the project study area, including the upper third of the New Cumberland Pool. The Service's 1983 report noted Brunot and Neville islands as being highly developed, while Davis, Phillis, and Georgetown Islands were virtually free of significant development. The Service's 1983 report described an embayment and wetland complex located near the Montgomery Lock and Dam and a small emergent and forested wetland complex located along the left descending bank in the Dashields Pool.

Ohio River Islands National Wildlife Refuge

ORINWR is another example of nationally designated lands within the Ohio River in Pennsylvania and was established in 1990 under authority of the Fish and Wildlife Act of 1956. The refuge currently

consists of all or part of 21 islands and three mainland tracts in the Ohio River, encompassing 3,221 acres (1,303.5 hectares) of valuable fish and wildlife habitat. As acquisition progresses, the refuge may include up to 35 river islands. The acquisition focus area stretches nearly 400 RMs from Shippingport, Pennsylvania, to Maysville, Kentucky, and includes four states (Pennsylvania, Ohio, West Virginia, and Kentucky). Georgetown Island and Phillis Island are the only two islands in Pennsylvania that are part of the refuge.

The Ohio River Islands contain near-natural assemblages of plants and animals that are endemic to the river. The distribution of bottomland and riparian habitats, and deep and shallow water aquatic habitats, make these areas extremely beneficial to fish and wildlife species. A huge diversity of species (waterfowl, shore and wading birds, neotropical migratory land birds, furbearers, fish and benthic organisms, including freshwater mussels) find these areas invaluable for resting, feeding, nesting, spawning, and other necessary life functions. The deep and shallow water habitats associated with the islands are major fish and mussel production areas of the Ohio River. The often undisturbed island shorelines, especially the heads and backchannels, are favored sport fishing areas. Over 200 bird species (76 of which breed there), 42 mollusk species, 15 species of reptiles and amphibians, 101 species of fish, 25 mammals, and 500 species of plants have been identified so far within the entire Refuge (USFWS 2001(a)).

Public uses of all types have occurred on and around the Ohio River Islands in recent years. The relatively undisturbed nature of many of the islands have made them popular areas for nature study, hunting, fishing, camping, picnicking, and pleasure boating. As islands are acquired for the refuge, only those uses determined to be compatible with refuge purposes will be allowed to continue. Compatible Use is defined as "...a wildlife-dependent recreational use or any other use of a refuge that, in the sound professional judgment of the refuge manager, will not materially interfere with or detract from the fulfillment of the mission of the System or the purposes of the refuge." Wildlife-dependent recreational use is defined as "...a use of a refuge involving hunting, fishing, wildlife observation and photography, or environmental education and interpretation" (USFWS 2001(a)).

Georgetown and Phillis islands in the upper Ohio River provide habitat for the bald eagle, which has been observed foraging on and near the islands during the winter. No bald eagle nests have been recorded on either of these two islands. The islands also provide habitat for the federally endangered Indiana bat, although no surveys for this species have been conducted to confirm their presence. No federally-listed mussels have been located on Georgetown or Phillis islands, although the federally endangered pink mucket (*Lampsilis abrupta*) and fanshell (*Cyprogenia stegaria*) are present on refuge islands bordering Ohio (USFWS 2001(a)).

Unresolved issues at Georgetown and Phillis islands include the loss of island acreage. Fortney et al. (2001) indicated that the surface area for Phillis and Georgetown islands has decreased by approximately 27.2 acres (11 hectares) (60%) and 19.8 acres (8 hectares) (80%), respectively between 1954 and 2000. The losses are mainly related to the increase in pool elevation associated with the installation of New Cumberland Locks and Dam, and from shoreline erosion. Fortney, et al. (2001) noted that the banks on the navigation channel side of the islands appeared to be unstable and unvegetated. We understand that Georgetown Island had, in 1994, an area of 8.4 acres (3.4 hectares), but the area was only 5 acres (2.0 hectares) in 2004, a loss of about 3.6 acres (1.4 hectares) in 10 years. This loss of acreage has been attributed to dredging near the

island before it was purchased by the refuge. The Service is desirous of having a 2,000-foot buffer around its islands that would prevent dredging within this zone. Thus far, these dredging limitations have not been adopted by permitting agencies.

Thorp (1992) stated that Ohio River islands are important in increasing aquatic habitat heterogeneity, and found that Ohio River islands he studied had significant positive effects on macroinvertebrate density and diversity related to changes in physical habitat characteristics. He recommended preservation of riverine islands in the Ohio River. Areas in the Pennsylvania reach of the Ohio River and the New Cumberland Pool in Ohio that might be of interest to the Service as possible additions to the refuge include Babbs Island in the New Cumberland Pool in Ohio, and the Ohioview Peninsula and associated embayment area just upstream of the Montgomery Locks and Dam on the right descending bank.

Natural Heritage Sites

The Western Pennsylvania Conservancy (WPC) (1993, 1994) has documented the most significant natural areas in Allegheny and Beaver counties, Pennsylvania, through which the upper Ohio River flows. These natural areas include Georgetown and Phyllis islands, the mouths and valleys of several Ohio River tributaries, as well as several upland areas. Of particular note is the Ohioview Peninsula and adjacent embayment, which was discussed by the Service in two previous planning aid reports (1985, 1986). The Service stated that embayment contains an excellent centrarchid assemblage, is very productive (high catch per unit effort), and provides nursery habitat for a variety of fish species. It also provides habitat for many waterfowl and piscivorous (osprey, kingfisher) bird species due to a high density of invertebrates and fish as a food source for birds.

The WPC (1993) described the Ohioview Peninsula as 30 acres (12.1 hectares) of floodplain forest and shallow-water backchannel area that represent some of the last such natural features along the upper Ohio River (Figure 5). Small wetlands have formed along the fringes of the peninsula and embayment where the river current has less effect on the shoreline (Figure 6). The mature forest that covers the western portion of the peninsula, combined with the shallow embayment and wetland areas, could provide excellent habitat for the federally endangered Indiana bat, although no surveys for this species have been conducted at this site. The WPC states that efforts should be made to protect this site from any further disturbances. The upstream end of the peninsula has been excavated in the past and what remains is an area in which the topsoil has been removed and invasive plant species have become established. The WPC recommends that the topsoil be replaced and graded so that the original topography of this section is restored and the floodplain forest can be encouraged to expand to this part of the peninsula. Recreational use should also be limited to low-impact activities (no ATVs). The Ohioview Peninsula and adjacent embayment are on the Fish and Wildlife Service's refuge Land Protection Plan for possible inclusion into the ORINWR.



Figure 5. Forested floodplain habitat on the Ohioview Peninsula



Figure 6. Wetland fringe and mudflat area of embayment adjacent to Ohioview Peninsula

Wetlands

The area in and surrounding the Ohio River in Pennsylvania has few remaining wetlands. This portion of the river has a naturally restricted floodplain, due to the mountainous topography, and much of the already small floodplain has been developed into industrial and residential uses, and in the process, draining and filling most of the wetlands that may have once existed in this part of the river. A review of the National Wetlands Inventory (NWI), located at <http://www.fws.gov/nwi/>, indicates that wetlands occur at twelve locations along the river in Pennsylvania. Please see Appendix H for the locations and individual descriptions of these wetlands. Aerial photographs of these wetlands indicate that many of them are surrounded by industrial and residential land-uses, which would impact the quality of these wetlands. Given the surrounding developed land uses, however, these wetlands may act as local refugia for wildlife species, and some of them may be especially important given their rarity. Note that the NWI is not an exhaustive list of all wetlands, and other wetlands may exist within or adjacent to the project area. For example, although not documented on the NWI, wetlands occur in the Ohioview Peninsula embayment.

Resource Classification/FWS Mitigation Policy

As stated in the Service's January 1985 and February 1986 Reports to the U.S. Army Corps of Engineers, the following are the Service's classifications of important high quality resource areas in the proposed project area which may be impacted by the Upper Ohio Navigation Study. Impacts to these areas should be avoided and minimized to the most extent practicable. The intent of the Service's Mitigation Policy is to ensure that the most important fish and wildlife resources receive the greatest level of mitigation when the environment of a particular area is changed by land and water developments. By designating four resource categories, the Service can vary the degree of mitigation recommended according to the value and scarcity of the habitat at risk of being impacted. Note that evaluation species are those important fish and wildlife resources with high public interest or ecological significance, or both. The following high quality resources have been classified in accordance with the Service's Mitigation Policy (Federal Register, Vol. 46, No. 15, January 23, 1981).

Resource Category and Mitigation Goal

| <u>Resource Category</u> | <u>Criteria for Resource Category Designation</u> | <u>Mitigation Planning Goal</u> |
|--------------------------|--|--------------------------------------|
| 1 | Habitat is of high value for evaluation species and is unique and irreplaceable | No loss of existing habitat value |
| 2 | Habitat is of high value for evaluation species and is scarce or becoming scarce | No net loss of in-kind habitat value |

| | | |
|---|---|--|
| 3 | Habitat is of high to medium value for evaluation species and is abundant | No net loss of habitat value, while minimizing the loss of in-kind habitat value |
| 4 | Habitat is of medium to low value for evaluation species | Minimize loss of habitat value |

The following areas have been identified as high quality habitats in the project area:

| <u>Habitat</u> | <u>Resource Category</u> | <u>Evaluation Species</u> |
|---|--------------------------|---|
| Montgomery Embayment Riverine Lower Perennial | 1 | merganser, osprey, wood duck, green heron, great blue heron, walleye, <i>Alosa</i> spp., <i>Centrarchid</i> spp., spotted sandpiper |
| Emsworth Tailwaters Riverine Lower Perennial | 2 | merganser, osprey, wood duck, green heron, great blue heron, walleye, <i>Alosa</i> spp., <i>Centrarchid</i> spp., spotted sandpiper |
| Dashields Tailwaters Riverine Lower Perennial | 2 | merganser, osprey, wood duck, green heron, great blue heron, walleye, <i>Alosa</i> spp., <i>Centrarchid</i> spp., spotted sandpiper |
| Montgomery Tailwaters Riverine Lower Perennial | 2 | merganser, osprey, wood duck, green heron, great blue heron, walleye, <i>Alosa</i> spp., <i>Centrarchid</i> spp., spotted sandpiper |
| Wetlands Palustrine Scrub-Shrub Palustrine Forested | 2 | mink, woodcock, black duck, swamp sparrow, green heron, yellow warbler, willow flycatcher, muskrat, great horned owl, pileated woodpecker, <i>Natrix</i> spp., red-shouldered hawk, barred owl, great blue heron, veery |
| Phillis Island Deciduous Forest | 1 | <i>Peromyscus</i> spp., red-shouldered hawk, pileated woodpecker, broad- |

| | | |
|------------------------|---|--|
| Palustrine Scrub-Shrub | | winged hawk, wood thrush, barred owl, summer tanager, red-bellied woodpecker, box turtle, mink, woodcock, black duck, wood duck, swamp sparrow, green heron, yellow warbler, willow flycatcher |
| Georgetown Island | 1 | |
| Palustrine Scrub-Shrub | | mink, woodcock, black duck, wood duck, swamp sparrow, green heron, yellow warbler, willow flycatcher, muskrat, great horned owl, pileated woodpecker, <i>Natrix</i> spp., red-shouldered hawk, barred owl, great blue heron, veery |
| Palustrine Forested | | |
| Davis Island | 3 | |
| Deciduous Forest | | <i>Peromyscus</i> spp., red-shouldered hawk, pileated woodpecker, broad-winged hawk, wood thrush, barred owl, summer tanager, red-bellied woodpecker, box turtle |

Most of the remaining vegetated habitats in the study area are classified as resource category 3 habitats, while the industrialized and disturbed areas are classified as resource category 4.

Conclusion

Prior to European settlement, the upper Ohio River was a pristine system with abundant and diverse fish and wildlife resources. Settlement of the Ohio River Valley led to habitat alteration and pollution throughout the 19th and 20th centuries, which resulted in severe impacts to Ohio River biota. The construction and operation of navigational dams inundated a large amount of high-quality habitat (e.g. islands, their backchannels, and floodplain forest) and converted a free-flowing river to a more lentic (or pool-like) environment. Today the tailwater areas of these dams provide the highest value aquatic habitats. Other sources of impairment to the system have included point source pollution from industrial and municipal wastewater; non-point source pollution from logging, agriculture, and mining; and floodplain habitat alteration from human development. Much of the point source pollution has been reduced since passage of environmental legislation resulting in improvement in fish and macroinvertebrate assemblages in the river, and as a result the upper Ohio River is gradually recovering to a healthy natural system. However, remaining point and non-point sources of pollution still impact Ohio River biota. In addition, the impoundments remain a source of impairment to fish and wildlife resources of the upper Ohio River system. Existing and potential impacts from exotic species, and continued loss of island habitats, are a real threat to Ohio River biota. Protecting the few remaining high-quality habitats in the upper Ohio River, promoting natural flows and habitat heterogeneity within the river, and improving inventories of Ohio River biota present opportunities to benefit valuable fish and wildlife resources of the upper Ohio River.

Additional Information Needs

The Service is identifying additional information needs that should be pursued as the Corps continues its study of navigation modernization in the Upper Ohio River.

- 1) In order to avoid and minimize impacts to the aquatic environment of the Ohio River to the maximum extent practicable, the Corps should avoid impacts to high quality habitat areas (i.e., resource categories 1-3) as classified by the Service's Mitigation Policy to the maximum extent practicable. This can be accomplished by providing pre-construction plans of each lock chamber/dam reconfiguration to the Service and other resource agencies for their review and comment. Upon review of said plans, the Service may be able to provide ideas or methodologies regarding construction techniques which would further avoid and minimize impacts to the aquatic environment.
- 2) Following completion of the feasibility study and prior to construction of the proposed project the Corps should contact the Service's Pennsylvania and West Virginia field offices to determine whether federally-listed species may be impacted by the project.
- 3) The Corps should conduct Habitat Evaluation Procedures (HEP) Analyses for both aquatic and terrestrial habitats which may be impacted by the proposed project in order to determine amounts of habitat losses and mitigation needs. The HEP should be conducted with Service personnel, and any mitigation needs should be evaluated by the Service to determine their appropriateness.
- 4) The Corps should investigate the potential of both structural and non-structural techniques to improve fish passage and mussel hosts in the upper Ohio River. The Corps should continue to work cooperatively with the Service and other resource agencies in the development of fish passage techniques at each of the three locks and dams (Emsworth, Dashields, and Montgomery). The construction of fish passage structures at each of the three locks and dams is an important priority for migrating fish species such as the paddlefish and the sturgeon.
- 5) The Corps should work cooperatively with the Service, ORSANCO, Pennsylvania Fish and Boat Commission, and other resource agencies to provide for benthic trawling sampling on the upper Ohio River to better evaluate the status of the under-sampled bottom dwelling fishes.
- 6) The Corps should conduct analyses on the upper Ohio River in the project area to help address system-wide aquatic impacts within the three EDM pools associated with lock modifications of the Upper Ohio Navigation Study. One such methodology utilized by the Corps' Huntington District on lock improvements/widening is the Navigation Predictive Analysis Technique (NAVPAT). NAVPAT is a computer model which analyzes certain shear forces of fleet configurations on selected fish species in navigational pools. Although NAVPAT is not a methodology which predicts absolute impacts, it can be used as a planning level tool to rank alternatives (USFWS March 2008). The analysis tool utilized for this project should be the best scientific information/model available in order to most accurately determine system-wide aquatic

impacts. The Service should be an active participant in the selection of evaluation species and habitat models for the analysis.

This constitutes the report of the Service under provisions of the Fish and Wildlife Coordination Act. We look forward to opportunities for continued involvement as the study progresses into the alternative plan formulation stage, at which time we will provide more specific recommendations for minimizing and mitigating impacts. If you have any questions regarding this letter, please contact Laura Hill at the letterhead address or phone (304) 636-6586.

Sincerely,

Deborah Carter
Field Supervisor

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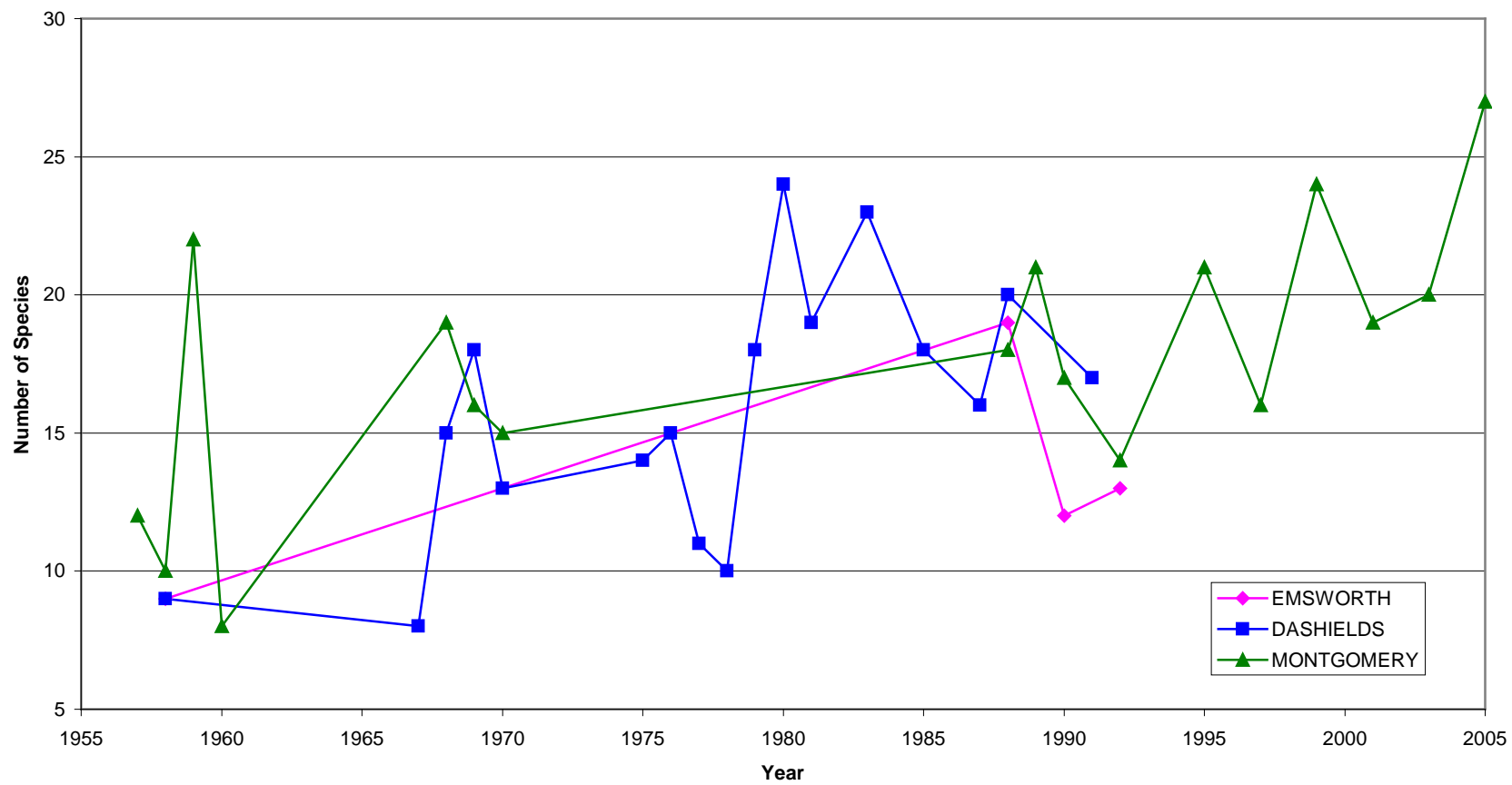


Figure 1. Total number of fish taxa collected during rotenone surveys of three upper Ohio River lockchambers.

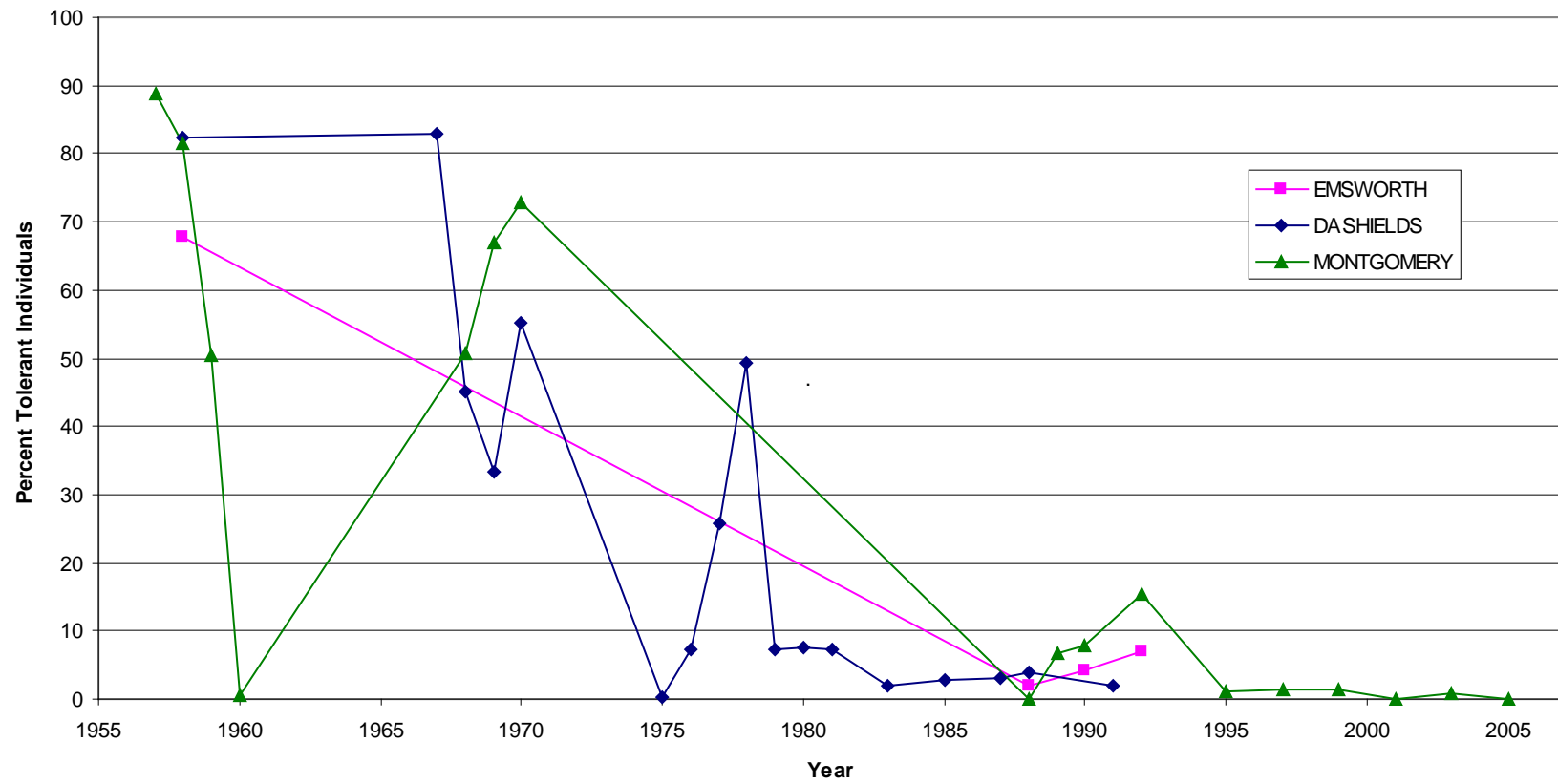


Figure 2. Percent tolerant individuals (as listed by Emery et al. 2003) collected during rotenone surveys of three upper Ohio River lockchambers.



Figure 3. Number of predator species collected during rotenone surveys of three upper Ohio River lockchambers.

Appendix A.

Table 1 summarizes the historic mussel inventory conducted by Ortman (1921), which includes the mussel species, taxonomic names (and our attempt at updating some of them), locations where specimens were collected, and some of Ortman's information about their status in 1921.

We also tried to locate the areas where the species Ortman mentioned from the Ohio River were collected. The 10 areas were, from downstream to upstream, Smiths Ferry, Cooks Ferry, Shippingport, Industry, Beaver, Shousetown, Deadman Island, Edgeworth, Coraopolis, and Neville Island. Some of these locations are not to be found on modern maps. Because these areas of mussel collections mark important historic mussel beds we consulted Eli L. Hays (1877) "Illustrated Atlas of the Upper Ohio River and Valley from Pittsburgh PA. to Cincinnati, O." to locate some of the mussel collection areas which are no longer on modern maps.

Smiths Ferry, just upstream of the state line, is located opposite about Market Street in Georgetown, and is located at the upstream end of Glasgow on the right descending bank. The location of Cooks Ferry does not exist even on this 1877 map, but we noted that several Cook families resided in the vicinity of Rogers Ferry Station, presumably a stop on the railroad, which is directly opposite Shippingport. Rogers Ferry also does not occur on the modern map we consulted, but we assume that this is the location where the mussels were collected. The mention of both Shippingport and Cooks Ferry locations seems to imply that collections were made on opposite sides of the river. Industry is located about a mile upstream of Cooks Ferry/Rogers Ferry on the right descending bank. Shousetown is another place not on modern maps, this town now being called Glenwillard, and it is on the left descending bank opposite Leetsdale. Deadman Island no longer exists because it was flooded or otherwise destroyed as a consequence of constructing the Dashields Lock and Dam at Edgeworth, or flooding from the Montgomery Lock and Dam pool. By our reckoning (using the 1877 E.L. Hayes map), the dam was built through the center of the island.

Smiths Ferry, Cooks Ferry, Shippingport, and Industry were all located in the present New Cumberland Lock and Dam pool, the dam itself being located downstream of the state line in Ohio. Beaver, Shousetown, and Deadman Island were located in the present Montgomery Lock and Dam pool. Edgeworth and Coraopolis were located in the present Dashields Lock and Dam pool. Neville Island is presently located in both the Dashields Lock and Dam pool and the Emsworth Lock and Dam pool.

Locations within the present New Cumberland pool produced the most mussel species in Ortman's 1921 monograph, these locations being mentioned 73 times (Table 1). The Montgomery pool sites were mentioned 12 times, the Dashields pool sites were mentioned 20 times. The Neville Island site with 20 mentions could have occurred in either/both the present Dashields and Emsworth pools due to the location of the dam, the precise locations for any of these locations not being given in Ortman's monograph. Ortman (1909, page 99), in reference to Neville Island mussels, mentioned that "There was a colony of them in

the left branch of the Ohio at Neville Island, Allegheny County, up to 1904; during that year, however, they died out, and in 1905 the last living one was found there.”

Table 1. List of 34 mussel species occurring in the Pennsylvania reach of the Ohio River compiled from Ortmann’s (1919) “A Monograph of the Naiades of Pennsylvania. Part III, Systematic Account of the Genera and Species.” An attempt has been made to update the names of the species, but we are uncertain of several. Ortmann noted these records as being collected at Cooks Ferry (CF), Shippingport (S), Coraopolis (C), Neville Island (NI), Industry (I), Smiths Ferry (SF), Shousetown (Sh), Beaver (B), Deadman Island (DI), and Edgeworth (E). The T&E column records the present Federal status of the species under the Endangered Species Act of 1973 (E=endangered, C=candidate).

| Taxon | Common Name | Location | T&E | Status in 1921 |
|--|-----------------------|-----------------------------------|----------------|------------------------------------|
| <i>Actinonaias ligamentina</i> | Mucket | SF, S, CF, I, B, DI, Sh, NI, C, E | | Common |
| <i>Amblema plicata</i> | Threeridge | S, CF, I | | Common |
| <i>Amygdaloniaias donaciformes</i> = <i>Truncilla d.</i> | Fawnsfoot | S, I, NI | | - |
| <i>Anodonta grandis</i> = <i>Pyganodon g.</i> | Giant floater | SF | | Typical of smaller creeks |
| <i>Cyprogenia stegaria</i> | Fanshell | I | E | All dead shells, some freshly dead |
| <i>Elliptio dilatatus</i> = <i>E. dilatata</i> | Spike | SF, S, CF, I, C, NI | | Common |
| <i>Elliptio niger</i> = <i>E. crassidens</i> | Elephant ear | SF, S, I, B, Sh, C, NI | | Common |
| <i>Eyurnia recta</i> = <i>Ligumia r.</i> | Black sandshell | S, CF, I, NI, E | | Common |
| <i>Fusconia flava</i> | Wabash pigtoe | NI | | Mainly smaller streams |
| <i>Fusconia subrotunda</i> | Long solid | CF, S, C, NI | | Common |
| <i>Lampsilis fasciola</i> | Wavy-rayed lampmussel | I | | Rare |
| <i>Lampsilis luteola</i> = <i>L. siliquoidea</i> | Fat mucket | CF, I, C, NI | | Common |
| <i>Lampsilis ovata</i> | Pocketbook | I, C, NI, E, SF, CF, S | | Very common |
| <i>Lasmigona costata</i> | Flute-shell | I, NI, B, C | | Common |
| <i>Obliquaria reflexa</i> | Threehorn wartyback | S, CF, I | | Rare |
| <i>Obovaria retusa</i> | Ring pink | I | E | Rare, only 2 shells in |

| | | | | |
|--|------------------------|---------------------------|---|-------------------------------|
| | | | | PA known |
| <i>Obovaria subrotunda</i> | Round hickorynut | NI | | - |
| <i>Paraptera fragilis</i> = <i>Leptodea f. ?</i> | Fragile papershell? | SF, CF, B, DI, E | | - |
| <i>Plagiola lineolata</i> = <i>Ellipsaria l.</i> | Butterfly | SF, CF, S, I, NI | | - |
| <i>Plethobasus cooperianus</i> | Orange-foot pimpleback | S, CF, I, C | E | One of the rarest |
| <i>Plethobasus cyphus</i> | Sheepnose | S, I, C | C | Rare |
| <i>Pleurobema obliquum</i> = <i>P. plenum?</i> | Rough pigtoe? | SF, S, CF, I, C, NI | E | Common |
| <i>Pleurobema obliquum cocineum</i> = <i>P. cocineum</i> | Round pigtoe | CF | | Single shell found |
| <i>Pleurobema obliquum cordatum</i> = <i>P. cordatum</i> | Ohio pigtoe | CF | | - |
| <i>Pleurobema obliquum rubrum</i> = <i>P. rubrum</i> | Pyramid pigtoe | S, I, NI | | Rare |
| <i>Proptera alata</i> = <i>Potamilus alatus</i> | Pink heelsplitter | S, CF, I, B, DI, C, NI, E | | Rare |
| <i>Quadrula cylindrica</i> | Rabbitsfoot | S, CF, I, B, C | | Common |
| <i>Quadrula metanerva</i> | Monkeyface | S, CF, I, C, NI | | Common where found |
| <i>Quadrula pustulosa</i> | Pimpleback | S, CF, I, NI, C | | Rare |
| <i>Quadrula quadrula</i> | Mapleleaf | CF | | Very rare-one shell |
| <i>Quadrula verrucosa</i> = <i>Tritigonia v.?</i> | Pistolgrip? | I, C | | Local, not widely distributed |
| <i>Rotundaria tuberculata</i> = <i>Cyclonaias t.?</i> | Purple wartyback? | CF, I, NI, B, C | | Common |
| <i>Truncilla triquetra</i> = <i>Epioblasma t.</i> | Snuffbox | NI | | Uncommon |

Appendix B

List of Fish Species Collected during electrofishing surveys in the Ohio River in Pennsylvania by ORSANCO between 1992 and 2005, by pool.

| Pool_Lock | Species | Genus name | Species name |
|-----------|---------------------|--------------|----------------------|
| DASHIELDS | ROCK BASS | Ambloplites | rupestris |
| DASHIELDS | FRESHWATER DRUM | Aplodinotus | grunniens |
| DASHIELDS | GOLDFISH | Carassius | auratus |
| DASHIELDS | RIVER CARPSUCKER | Carpodes | carpio |
| DASHIELDS | QUILLBACK | Carpodes | cyprinus |
| DASHIELDS | WHITE SUCKER | Catostomus | commersonii |
| DASHIELDS | SPOTFIN SHINER | Cyprinella | spiloptera |
| DASHIELDS | STEELCOLOR SHINER | Cyprinella | whipplei |
| DASHIELDS | COMMON CARP | Cyprinus | carpio |
| DASHIELDS | GIZZARD SHAD | Dorosoma | cepedianum |
| DASHIELDS | MUSKELLUNGE | Esox | masquinongy |
| DASHIELDS | RAINBOW DARTER | Etheostoma | caeruleum |
| DASHIELDS | BLUEBREAST DARTER | Etheostoma | camurum |
| DASHIELDS | FANTAIL DARTER | Etheostoma | flabellare |
| DASHIELDS | BANDED DARTER | Etheostoma | zonale |
| DASHIELDS | MOONEYE | Hiodon | tergisus |
| DASHIELDS | NORTHERN HOG SUCKER | Hypentelium | nigricans |
| DASHIELDS | CHANNEL CATFISH | Ictalurus | punctatus |
| DASHIELDS | SMALLMOUTH BUFFALO | Ictiobus | bubalus |
| DASHIELDS | BLACK BUFFALO | Ictiobus | niger |
| DASHIELDS | BROOK SILVERSIDE | Labidesthes | sicculus |
| DASHIELDS | LONGNOSE GAR | Lepisosteus | osseus |
| DASHIELDS | GREEN SUNFISH | Lepomis | cyaneus |
| DASHIELDS | PUMPKINSEED | Lepomis | gibbosus |
| DASHIELDS | BLUEGILL | Lepomis | macrochirus |
| DASHIELDS | LONGEAR SUNFISH | Lepomis | megalotis |
| DASHIELDS | REDEAR SUNFISH | Lepomis | microlophus |
| DASHIELDS | SILVER CHUB | Macrhybopsis | storeriana |
| DASHIELDS | SMALLMOUTH BASS | Micropterus | dolomieu |
| DASHIELDS | SPOTTED BASS | Micropterus | punctulatus |
| DASHIELDS | LARGEMOUTH BASS | Micropterus | salmoides |
| DASHIELDS | WHITE BASS | Morone | chrysops |
| DASHIELDS | STRIPED BASS | Morone | saxatilis |
| DASHIELDS | HYBRID STRIPER | Morone | saxatilis x chrysops |
| DASHIELDS | MORONE SP | Morone | sp |
| DASHIELDS | SILVER REDHORSE | Moxostoma | anisurum |
| DASHIELDS | SMALLMOUTH REDHORSE | Moxostoma | breviceps |
| DASHIELDS | RIVER REDHORSE | Moxostoma | carinatum |
| DASHIELDS | BLACK REDHORSE | Moxostoma | duquesnei |
| DASHIELDS | GOLDEN REDHORSE | Moxostoma | erythrurum |
| DASHIELDS | GOLDEN SHINER | Notemigonus | chrysoleucas |

| | | | |
|-----------|-----------------------------|--------------|-------------------------|
| DASHIELDS | EMERALD SHINER | Notropis | atherinoides |
| DASHIELDS | SPOTTAIL SHINER | Notropis | hudsonius |
| DASHIELDS | MIMIC SHINER | Notropis | volucellus |
| DASHIELDS | YELLOW PERCH | Perca | flavescens |
| DASHIELDS | LOGPERCH | Percina | caprodes |
| DASHIELDS | CHANNEL DARTER | Percina | copelandi |
| DASHIELDS | BLUNTNOSE MINNOW | Pimephales | notatus |
| DASHIELDS | WHITE CRAPPIE | Pomoxis | annularis |
| DASHIELDS | FLATHEAD CATFISH | Pylodictis | olivaris |
| DASHIELDS | SAUGER | Sander | canadensis |
| DASHIELDS | SAUGEYE | Sander | canandensis x vitreus |
| DASHIELDS | SANDER SP | Sander | sp |
| DASHIELDS | WALLEYE | Sander | vitreus |
| EMSWORTH | ROCK BASS | Ambloplites | rupestris |
| EMSWORTH | FRESHWATER DRUM | Aplodinotus | grunniens |
| EMSWORTH | RIVER CARPSUCKER | Carpionodes | carpio |
| EMSWORTH | WHITE SUCKER | Catostomus | commersonii |
| EMSWORTH | SPOTFIN SHINER | Cyprinella | spiloptera |
| EMSWORTH | COMMON CARP | Cyprinus | carpio |
| EMSWORTH | GIZZARD SHAD | Dorosoma | cepedianum |
| EMSWORTH | STREAMLINE CHUB | Erimystax | dissimilis |
| EMSWORTH | MUSKELLUNGE X NORTHERN PIKE | Esox | masquinongy x lucius |
| EMSWORTH | GREENSIDE DARTER | Etheostoma | blennioides |
| EMSWORTH | RAINBOW DARTER | Etheostoma | caeruleum |
| EMSWORTH | FANTAIL DARTER | Etheostoma | flabellare |
| EMSWORTH | JOHNNY DARTER | Etheostoma | nigrum |
| EMSWORTH | BANDED DARTER | Etheostoma | zonale |
| EMSWORTH | NORTHERN HOG SUCKER | Hypentelium | nigricans |
| EMSWORTH | CHANNEL CATFISH | Ictalurus | punctatus |
| EMSWORTH | SMALLMOUTH BUFFALO | Ictiobus | bubalus |
| EMSWORTH | BROOK SILVERSIDE | Labidesthes | sicculus |
| EMSWORTH | LONGNOSE GAR | Lepisosteus | osseus |
| EMSWORTH | GREEN SUNFISH | Lepomis | cyanellus |
| EMSWORTH | PUMPKINSEED | Lepomis | gibbosus |
| EMSWORTH | BLUEGILL | Lepomis | macrochirus |
| EMSWORTH | BLUEGILL X LONGEAR SUNFISH | Lepomis | macrochirus x megalotis |
| EMSWORTH | REDEAR SUNFISH | Lepomis | microlophus |
| EMSWORTH | SILVER CHUB | Macrhybopsis | storeriana |
| EMSWORTH | SMALLMOUTH BASS | Micropterus | dolomieu |
| EMSWORTH | SPOTTED BASS | Micropterus | punctulatus |
| EMSWORTH | LARGEMOUTH BASS | Micropterus | salmoides |
| EMSWORTH | WHITE BASS | Morone | chrysops |
| EMSWORTH | HYBRID STRIPER | Morone | saxatilis x chrysops |
| EMSWORTH | MORONE SP | Morone | sp |
| EMSWORTH | SILVER REDHORSE | Moxostoma | anisurum |
| EMSWORTH | SMALLMOUTH REDHORSE | Moxostoma | breviceps |
| EMSWORTH | RIVER REDHORSE | Moxostoma | carinatum |

| | | | |
|------------|---------------------|-------------|-----------------------|
| EMSWORTH | BLACK REDHORSE | Moxostoma | duquesnei |
| EMSWORTH | GOLDEN REDHORSE | Moxostoma | erythrurum |
| EMSWORTH | EMERALD SHINER | Notropis | atherinoides |
| EMSWORTH | SPOTTAIL SHINER | Notropis | hudsonius |
| EMSWORTH | MIMIC SHINER | Notropis | volucellus |
| EMSWORTH | LOGPERCH | Percina | caprodes |
| EMSWORTH | CHANNEL DARTER | Percina | copelandi |
| EMSWORTH | BLUNTNOSE MINNOW | Pimephales | notatus |
| EMSWORTH | BLACK CRAPPIE | Pomoxis | nigromaculatus |
| EMSWORTH | FLATHEAD CATFISH | Pylodictis | olivaris |
| EMSWORTH | SAUGER | Sander | canadensis |
| EMSWORTH | SAUGEYE | Sander | canandensis x vitreus |
| EMSWORTH | WALLEYE | Sander | vitreus |
| MONTGOMERY | CARP X GOLDFISH | | |
| MONTGOMERY | SKIPJACK HERRING | Alosa | chrysochloris |
| MONTGOMERY | ALEWIFE | Alosa | pseudoharengus |
| MONTGOMERY | ROCK BASS | Ambloplites | rupestris |
| MONTGOMERY | FRESHWATER DRUM | Aplodinotus | grunniens |
| MONTGOMERY | CENTRAL STONEROLLER | Campostoma | anomalum |
| MONTGOMERY | RIVER CARPSUCKER | Carpiodes | carpio |
| MONTGOMERY | QUILLBACK | Carpiodes | cyprinus |
| MONTGOMERY | CARPIODES SP | Carpiodes | sp |
| MONTGOMERY | HIGHFIN CARPSUCKER | Carpiodes | velifer |
| MONTGOMERY | WHITE SUCKER | Catostomus | commersonii |
| MONTGOMERY | SPOTFIN SHINER | Cyprinella | spiloptera |
| MONTGOMERY | STEELCOLOR SHINER | Cyprinella | whipplei |
| MONTGOMERY | COMMON CARP | Cyprinus | carpio |
| MONTGOMERY | GIZZARD SHAD | Dorosoma | cepedianum |
| MONTGOMERY | GREENSIDE DARTER | Etheostoma | blennioides |
| MONTGOMERY | RAINBOW DARTER | Etheostoma | caeruleum |
| MONTGOMERY | FANTAIL DARTER | Etheostoma | flabellare |
| MONTGOMERY | ORANGETHROAT DARTER | Etheostoma | spectabile |
| MONTGOMERY | BANDED DARTER | Etheostoma | zonale |
| MONTGOMERY | MOONEYE | Hiodon | tergisus |
| MONTGOMERY | NORTHERN HOG SUCKER | Hypentelium | nigricans |
| MONTGOMERY | CHANNEL CATFISH | Ictalurus | punctatus |
| MONTGOMERY | SMALLMOUTH BUFFALO | Ictiobus | bubalus |
| MONTGOMERY | BLACK BUFFALO | Ictiobus | niger |
| MONTGOMERY | BROOK SILVERSIDE | Labidesthes | sicculus |
| MONTGOMERY | LONGNOSE GAR | Lepisosteus | osseus |
| MONTGOMERY | GREEN SUNFISH | Lepomis | cyanellus |
| MONTGOMERY | PUMPKINSEED | Lepomis | gibbosus |
| MONTGOMERY | BLUEGILL | Lepomis | macrochirus |
| MONTGOMERY | LONGEAR SUNFISH | Lepomis | megalotis |
| MONTGOMERY | REDEAR SUNFISH | Lepomis | microlophus |
| MONTGOMERY | LEPOMIS SP | Lepomis | sp |
| MONTGOMERY | REDFIN SHINER | Lythrurus | umbratilis |

| | | | |
|----------------|---------------------|------------------|-----------------------|
| MONTGOMERY | SILVER CHUB | Macrhybopsis | storeriana |
| MONTGOMERY | SMALLMOUTH BASS | Micropterus | dolomieu |
| MONTGOMERY | SPOTTED BASS | Micropterus | punctulatus |
| MONTGOMERY | LARGEMOUTH BASS | Micropterus | salmoides |
| MONTGOMERY | WHITE BASS | Morone | chrysops |
| MONTGOMERY | HYBRID STRIPER | Morone | saxatilis x chrysops |
| MONTGOMERY | MORONE SP | Morone | sp |
| MONTGOMERY | SILVER REDHORSE | Moxostoma | anisurum |
| MONTGOMERY | SMALLMOUTH REDHORSE | Moxostoma | breviceps |
| MONTGOMERY | RIVER REDHORSE | Moxostoma | carinatum |
| MONTGOMERY | BLACK REDHORSE | Moxostoma | duquesnei |
| MONTGOMERY | GOLDEN REDHORSE | Moxostoma | erythrurum |
| MONTGOMERY | RIVER CHUB | Nocomis | micropogon |
| MONTGOMERY | GOLDEN SHINER | Notemigonus | chrysoleucas |
| MONTGOMERY | EMERALD SHINER | Notropis | atherinoides |
| MONTGOMERY | RIVER SHINER | Notropis | blennius |
| MONTGOMERY | SPOTTAIL SHINER | Notropis | hudsonius |
| MONTGOMERY | NOTROPIS SP | Notropis | sp |
| MONTGOMERY | SAND SHINER | Notropis | stramineus |
| MONTGOMERY | MIMIC SHINER | Notropis | volucellus |
| MONTGOMERY | CHANNEL SHINER | Notropis | wickliffi |
| MONTGOMERY | YELLOW PERCH | Perca | flavescens |
| MONTGOMERY | LOGPERCH | Percina | caprodes |
| MONTGOMERY | CHANNEL DARTER | Percina | copelandi |
| MONTGOMERY | TROUT-PERCH | Percopsis | omiscomaycus |
| MONTGOMERY | BLUNTNOSE MINNOW | Pimephales | notatus |
| MONTGOMERY | WHITE CRAPPIE | Pomoxis | annularis |
| MONTGOMERY | BLACK CRAPPIE | Pomoxis | nigromaculatus |
| MONTGOMERY | FLATHEAD CATFISH | Pylodictis | olivaris |
| MONTGOMERY | SAUGER | Sander | canadensis |
| MONTGOMERY | SAUGEYE | Sander | canandensis x vitreus |
| MONTGOMERY | SANDER SP | Sander | sp |
| MONTGOMERY | WALLEYE | Sander | vitreus |
| NEW CUMBERLAND | SKIPJACK HERRING | Alosa | chrysochloris |
| NEW CUMBERLAND | ALEWIFE | Alosa | pseudoharengus |
| NEW CUMBERLAND | ROCK BASS | Ambloplites | rupestris |
| NEW CUMBERLAND | FRESHWATER DRUM | Aplodinotus | grunniens |
| NEW CUMBERLAND | CENTRAL STONEROLLER | Campostoma | anomalum |
| NEW CUMBERLAND | RIVER CARPSUCKER | Carpiodes | carpio |
| NEW CUMBERLAND | QUILLBACK | Carpiodes | cyprinus |
| NEW CUMBERLAND | HIGHFIN CARPSUCKER | Carpiodes | velifer |
| NEW CUMBERLAND | GRASS CARP | Ctenopharyngoden | idella |
| NEW CUMBERLAND | SPOTFIN SHINER | Cyprinella | spiloptera |
| NEW CUMBERLAND | STEELCOLOR SHINER | Cyprinella | whipplei |
| NEW CUMBERLAND | COMMON CARP | Cyprinus | carpio |
| NEW CUMBERLAND | GIZZARD SHAD | Dorosoma | cepedianum |
| NEW CUMBERLAND | NORTHERN PIKE | Esox | lucius |

| | | | |
|----------------|---------------------|--------------|----------------------|
| NEW CUMBERLAND | GREENSIDE DARTER | Etheostoma | blennioides |
| NEW CUMBERLAND | BANDED DARTER | Etheostoma | zonale |
| NEW CUMBERLAND | MOONEYE | Hiodon | tergisus |
| NEW CUMBERLAND | NORTHERN HOG SUCKER | Hypentelium | nigricans |
| NEW CUMBERLAND | CHANNEL CATFISH | Ictalurus | punctatus |
| NEW CUMBERLAND | SMALLMOUTH BUFFALO | Ictiobus | bubalus |
| NEW CUMBERLAND | BROOK SILVERSIDE | Labidesthes | sicculus |
| NEW CUMBERLAND | LONGNOSE GAR | Lepisosteus | osseus |
| NEW CUMBERLAND | GREEN SUNFISH | Lepomis | cyanellus |
| NEW CUMBERLAND | PUMPKINSEED | Lepomis | gibbosus |
| NEW CUMBERLAND | BLUEGILL | Lepomis | macrochirus |
| NEW CUMBERLAND | REDEAR SUNFISH | Lepomis | microlophus |
| NEW CUMBERLAND | SILVER CHUB | Macrhybopsis | storeriana |
| NEW CUMBERLAND | SMALLMOUTH BASS | Micropterus | dolomieu |
| NEW CUMBERLAND | SPOTTED BASS | Micropterus | punctulatus |
| NEW CUMBERLAND | LARGEMOUTH BASS | Micropterus | salmoides |
| NEW CUMBERLAND | WHITE PERCH | Morone | americana |
| NEW CUMBERLAND | WHITE BASS | Morone | chrysops |
| NEW CUMBERLAND | HYBRID STRIPER | Morone | saxatilis x chrysops |
| NEW CUMBERLAND | MORONE SP | Morone | sp |
| NEW CUMBERLAND | SILVER REDHORSE | Moxostoma | anisurum |
| NEW CUMBERLAND | SMALLMOUTH REDHORSE | Moxostoma | breviceps |
| NEW CUMBERLAND | RIVER REDHORSE | Moxostoma | carinatum |
| NEW CUMBERLAND | BLACK REDHORSE | Moxostoma | duquesnei |
| NEW CUMBERLAND | GOLDEN REDHORSE | Moxostoma | erythrurum |
| NEW CUMBERLAND | RIVER CHUB | Nocomis | micropogon |
| NEW CUMBERLAND | EMERALD SHINER | Notropis | atherinoides |
| NEW CUMBERLAND | SPOTTAIL SHINER | Notropis | hudsonius |
| NEW CUMBERLAND | MIMIC SHINER | Notropis | volucellus |
| NEW CUMBERLAND | YELLOW PERCH | Perca | flavescens |
| NEW CUMBERLAND | LOGPERCH | Percina | caprodes |
| NEW CUMBERLAND | CHANNEL DARTER | Percina | copelandi |
| NEW CUMBERLAND | BLUNTNOSE MINNOW | Pimephales | notatus |
| NEW CUMBERLAND | BLACK CRAPPIE | Pomoxis | nigromaculatus |
| NEW CUMBERLAND | FLATHEAD CATFISH | Pylodictis | olivaris |
| NEW CUMBERLAND | SAUGER | Sander | canadensis |
| NEW CUMBERLAND | SAUGEYE | Sander | canadensis x vitreus |
| NEW CUMBERLAND | WALLEYE | Sander | vitreus |
| NEW CUMBERLAND | CREEK CHUB | Semotilus | atromaculatus |

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|----------------|-----|-------|------|-----------|----|---------|-----------|------|---------------|-------------|--------------|--------------------|-------|------------|----------|
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 1 | 0.001 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.01 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.011 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.04 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.06 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.08 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.1 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.13 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.15 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.16 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.18 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.36 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 2 | 0.002 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.002 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 23 | 3 | 0.19 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.46 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 2 | 0.02 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 69 | 2 | 0.066 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 20 | 2.3 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 9 | 0.36 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 9 | 0.02 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 9 | 0.03 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 9 | 0.032 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 2 | 8 | 0.04 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.005 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 2 | 0.003 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.58 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.005 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 5 | 3 | 0.02 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.95 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.88 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 17 | 1.3 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 19 | 2 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 2 | 16 | 2.5 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.013 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.02 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.1 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 7 | 0.14 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 7 | 0.16 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.016 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.008 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 18 | 2 | 0.016 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.08 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.11 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.64 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 2 | 0.01 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.11 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.1 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.29 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 8 | 0.15 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 6 | 0.26 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 19 | 5 | 0.75 |
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.12 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|----------|----|-------|-----------|------|---------------|-------------|--------------|--------------------|-----|----|-------|
| 001.6LDB080701 | 1.6 | OHIO | LDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 3 | 0.08 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 5 | 0.045 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 25 | 2 | 0.02 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.008 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.686 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 11 | 0.05 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.003 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 2 | 2 | 0.002 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.001 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Etheostoma | flabellare | FANTAIL DARTER | 5 | 2 | 0.01 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Etheostoma | flabellare | FANTAIL DARTER | 6 | 1 | 0.004 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Etheostoma | nigrum | JOHNNY DARTER | 1 | 2 | 0.001 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 2 | 0.002 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 11 | 2 | 0.025 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 11 | 3 | 0.04 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 6 | 1 | 0.004 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.17 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 10 | 0.22 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.007 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.018 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.003 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 179 | 2 | 0.215 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 16 | 1.55 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 18 | 1.75 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.2 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.074 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.086 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.165 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.19 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.26 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.27 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.35 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.42 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.08 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.1 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.04 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.34 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 19 | 3 | 0.195 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.26 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 3 | 0.01 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 1 | 0.001 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.002 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.2 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.26 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.5 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.01 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 10 | 2.2 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 1 | 0.004 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 50 | 2 | 0.06 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.12 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.74 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.3 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.45 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|----------|----|-------|-----------|------|---------------|-------------|-------------|---------------------|----|----|-------|
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.5 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.75 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.5 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.54 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.6 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.1 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.4 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.07 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.09 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 12 | 0.75 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.005 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 13 | 1 | 0.008 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.32 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.14 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.6 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.07 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.04 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.022 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.001 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 1.1 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.06 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.15 |
| 002.2RDB080701 | 2.2 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 22 | 3 | 0.07 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.24 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 18 | 2 | 0.04 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 14 | 2.45 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.01 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.64 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.2 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.02 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.125 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 10 | 0.55 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.3 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 11 | 2 | 0.022 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 7 | 7 | 0.64 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 4 | 0.1 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 9 | 1.03 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 6 | 0.3 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 2 | 0.015 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 8 | 0.5 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 1 | 0.001 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 12 | 1.15 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.48 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.7 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.4 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.031 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 1 | 0.001 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.08 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.011 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 14 | 1.45 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.1 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.1 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 29 | 2 | 0.051 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 13 | 4 | 0.101 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 3 | 0.02 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 1 | 0.001 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 6 | 0.02 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|----------|----|-------|-----------|------|---------------|--------------|--------------|------------------|----|----|-------|
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 5 | 0.004 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 3 | 14 | 2.2 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.5 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.06 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.023 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.004 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 28 | 3 | 0.092 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.021 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Erimystax | dissimilis | STREAMLINE CHUB | 3 | 2 | 0.003 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.6 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 11 | 1 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.45 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 11 | 0.3 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.055 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 23 | 0.6 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.03 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 3 | 0.021 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 2 | 0.006 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.22 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 16 | 1 | 0.008 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.2 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.064 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 9 | 0.47 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.013 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 16 | 1.2 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 2 | 0.015 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 5 | 0.08 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1.2 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.02 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.84 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.28 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 3 | 0.075 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | 3 | 0.013 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 3 | 14 | 2.1 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.002 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 13 | 2 | 0.015 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 4 | 2 | 0.003 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.002 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.008 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 56 | 3 | 0.181 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 2 | 0.006 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.12 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.02 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.019 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 49 | 2 | 0.046 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 3 | 0.015 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.3 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.4 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 5 | 3 | 0.025 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 5 | 2 | 0.009 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 6 | 0.2 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 10 | 0.64 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 4 | 0.04 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.045 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 5 | 2 | 0.012 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|----------|----|-------|-----------|------|---------------|--------------|----------------|--------------------|----|----|-------|
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 7 | 0.21 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.04 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.02 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.008 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.095 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.03 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.08 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.12 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 10 | 3 | 0.121 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 3 | 0.003 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.08 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.04 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.01 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.91 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 15 | 3.9 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 16 | 3.5 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2.1 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.92 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.031 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 10 | 3 | 0.035 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 3 | 9 | 0.07 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.008 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.002 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.8 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.017 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 4 | 2 | 0.006 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 2 | 1 | 0.001 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.004 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.04 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 23 | 2 | 0.053 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 1 | 0.002 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 5 | 0.042 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.017 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 21 | 3.4 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 3.2 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.4 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.003 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.08 |
| 002.5LDB072302 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 1 | 0.001 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.5 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 19 | 0.3 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 3 | 2 | 0.005 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.003 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 6 | 0.007 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 8 | 3 | 0.042 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.003 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 3 | 0.04 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.03 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.031 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.7 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.46 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 4 | 0.14 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 2 | 7 | 0.27 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 17 | 1.7 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 15 | 1.1 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.75 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.34 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 9 | 0.25 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|----------|----|-------|-----------|------|----------------|-------------|-----------------------|-----------------------------|----|----|-------|
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.08 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 18 | 4.5 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.85 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 18 | 1.5 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.7 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 5 | 13 | 2.7 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 15 | 1.899 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 14 | 1.15 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.5 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 16 | 2 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | ESOCIDAE | Esox | masquinongy x lucius | MUSKELLUNGE X NORTHERN PIKE | 2 | 7 | 0.099 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.5 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 15 | 4 | 0.22 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 10 | 0.4 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.7 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 21 | 3 | 0.145 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.03 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 7 | 0.054 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.49 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 4 | 5 | 0.15 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 15 | 1.9 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.4 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 4 | 15 | 3.77 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.4 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.82 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 4 | 15 | 6.4 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.9 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | ATHERINOPSIDAE | Labidesthes | sicculus | BROOK SILVERSIDE | 3 | 3 | 0.008 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 2 | 0.035 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 5 | 0.06 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 21 | 2 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 5 | 0.21 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.28 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.16 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.125 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.04 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.002 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 5 | 3 | 0.027 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 2 | 5 | 0.065 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.005 |
| 002.5LDB080502 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 05-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 3 | 0.024 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.58 |
| 002.5RDB072302 | 2.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 13 | 0.6 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 10 | 0.78 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 9 | 0.56 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 7 | 0.29 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.28 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.08 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.07 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 3 | 0.06 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.1 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 8 | 0.48 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 3 | 0.026 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.16 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.08 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.05 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Lepomis | microlophus | REDEAR SUNFISH | 1 | 5 | 0.075 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Lepomis | microlophus | REDEAR SUNFISH | 1 | 4 | 0.02 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|----------|----|-------|-----------|------|---------------|--------------|----------------------|---------------------|-----|----|-------|
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 100 | 2 | 0.347 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 21 | 3 | 0.173 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 11 | 4 | 0.33 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 18 | 3 | 0.165 |
| 002.5LDB093002 | 2.5 | OHIO | LDB | EMSWORTH | EF | FALSE | 30-Sep-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 4 | 0.07 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 7 | 0.48 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.27 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.32 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.41 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.55 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.019 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.36 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.44 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.59 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 63 | 2 | 0.2 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 8 | 0.44 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 2 | 0.016 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 3 | 0.04 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 7 | 0.6 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 10 | 5 | 0.34 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 16 | 4 | 0.24 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.007 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.013 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.5 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 4 | 0.015 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 6 | 3 | 0.05 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.009 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.94 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 19 | 1.9 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 13 | 0.62 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.78 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.8 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.86 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.88 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.926 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 1 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 0.94 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 1.1 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 17 | 1.4 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.75 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 20 | 2.5 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 13 | 0.65 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 13 | 0.7 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 14 | 0.76 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 14 | 0.77 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 14 | 0.82 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 1.25 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.004 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.034 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.007 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 16 | 1.4 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 11 | 0.69 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.986 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 10 | 0.44 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 14 | 0.74 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.4 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 3.206 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 3.4 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.017 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|----------|----|-------|-----------|------|---------------|--------------|----------------------|---------------------|-----|----|-------|
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 15 | 3 | 0.037 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 24 | 3 | 0.06 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 31 | 2 | 0.046 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.002 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 3 | 0.01 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 27 | 4 | 0.34 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 5 | 0.09 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 11 | 0.71 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.006 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 4 | 0.028 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.18 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 12 | 0.71 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.013 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.015 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.43 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.73 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 4 | 0.02 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.46 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 14 | 0.85 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.2 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.75 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.92 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.25 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.366 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.45 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.31 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.57 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.62 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.65 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.72 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 14 | 0.7 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 14 | 0.8 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.005 |
| 003.8RDB100101 | 3.8 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.05 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.14 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 2 | 0.015 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.44 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 4 | 0.052 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 8 | 0.18 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 8 | 0.02 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | 0.001 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 24 | 3 | 0.09 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 2 | 0.008 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.006 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.025 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 4 | 0.012 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 6 | 0.27 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 250 | 2 | 0.15 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.04 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 5 | 0.07 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 2 | 0.005 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 9 | 0.44 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.32 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.16 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 2 | 0.002 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.32 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|----------|----|-------|-----------|------|---------------|-------------|-------------------------|----------------------------|----|----|-------|
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 2 | 0.001 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.011 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 3 | 0.014 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.03 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.015 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.001 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 16 | 1.3 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.076 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 32 | 1 | 0.013 |
| 004.9LDB072902 | 4.9 | OHIO | LDB | EMSWORTH | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 16 | 3.2 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.68 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.1 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.02 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus x megalotis | BLUEGILL X LONGEAR SUNFISH | 1 | 3 | 0.012 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.025 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.07 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.09 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.095 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.16 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.18 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.27 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.29 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 12 | 3 | 0.1 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.48 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.006 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.06 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.18 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.36 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.6 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.03 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 6 | 0.14 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.12 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 8 | 0.14 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 4 | 0.08 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.04 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.34 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.46 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 13 | 0.52 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 13 | 0.64 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.66 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 0.82 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 0.94 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 17 | 1.2 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 18 | 1.5 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.029 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 66 | 2 | 0.24 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.004 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 20 | 3 | 0.14 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.07 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.08 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.1 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 8 | 0.16 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 8 | 0.28 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 3 | 0.008 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 5 | 0.05 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 3 | 3 | 0.016 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 1 | 0.002 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|----------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|-----|----|-------|
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.22 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.86 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 10 | 5 | 0.24 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.88 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.145 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.23 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.24 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.32 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 8 | 4 | 0.09 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.32 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 3 | 0.045 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 125 | 4 | 0.95 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.74 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.006 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 2 | 0.009 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 3 | 0.05 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 47 | 4 | 0.6 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.36 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.006 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.11 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.3 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.34 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 8 | 0.11 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.4 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.57 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.64 |
| 005.4RDB100101 | 5.1 | OHIO | RDB | EMSWORTH | EF | FALSE | 01-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 25 | 3 | 0.064 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.075 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 13 | 2.43 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 6 | 0.235 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 5 | 4 | 0.165 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 5 | 0.06 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 7 | 0.145 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 4 | 6 | 0.405 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 4 | 0.032 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 9 | 0.845 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 7 | 0.14 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 5 | 0.039 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | 4 | 0.175 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 11 | 0.74 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 8 | 0.285 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.74 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 17 | 8 | 2.56 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.07 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 5 | 0.285 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 3 | 5 | 0.165 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 5 | 4 | 0.135 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 12 | 1.355 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.39 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 1 | 9 | 0.208 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 10 | 0.265 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 9 | 0.18 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 10 | 0.99 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 3 | 7 | 0.295 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 8 | 0.395 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 7 | 9 | 1.79 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.125 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 6 | 9 | 1.18 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 6 | 8 | 0.64 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 7 | 7 | 0.59 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|-----|------|-----|----------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 4 | 9 | 0.765 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 3 | 10 | 0.565 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 7 | 9 | 0.85 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 9 | 8 | 0.69 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 6 | 0.085 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 7 | 0.105 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1.08 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 6 | 0.308 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 7 | 0.179 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 7 | 4 | 0.11 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.56 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 5 | 0.025 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 10 | 0.762 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 10 | 0.72 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 9 | 0.48 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 11 | 0.44 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 9 | 0.28 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 13 | 1.375 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.18 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 16 | 1.2 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 6 | 8 | 0.75 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 10 | 6 | 0.495 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 14 | 8 | 1.78 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 2 | 0.001 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.035 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 6 | 0.12 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.125 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.485 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.47 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 19 | 4.64 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 6 | 0.06 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 4 | 7 | 0.42 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 7 | 0.06 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.02 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.585 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 7 | 0.08 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.185 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 15 | 2.07 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 6 | 0.13 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 10 | 1.115 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 12 | 9 | 1.38 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 8 | 5 | 0.26 |
| EMSWAD9201 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 21-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 9 | 0.19 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 19 | 8 | 2.084 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.61 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.04 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.16 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 6 | 0.058 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.36 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.256 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 9 | 0.382 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.26 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.85 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.92 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 17 | 5 | 0.536 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 8 | 0.09 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.02 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.09 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 8 | 0.056 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 9 | 0.108 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|-----------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 11 | 0.22 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 4 | 10 | 0.444 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.35 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.61 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.25 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 9 | 5 | 0.42 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 5 | 0.094 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 6 | 4 | 0.152 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 4 | 0.022 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 7 | 0.144 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 2 | 6 | 0.222 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 3 | 5 | 0.106 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 2 | 4 | 0.058 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 8 | 5 | 0.437 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.001 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.016 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 6 | 0.16 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.002 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.016 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.664 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.016 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 9 | 0.852 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 7 | 7 | 0.644 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 13 | 8 | 1.914 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 16 | 6 | 0.88 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.036 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1.25 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.764 |
| EMSWAD9202 | 5.5 | OHIO | RDB | EMSWORTH | EF | FALSE | 07-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 7 | 0.148 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.27 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.7 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | niger | BLACK BUFFALO | 1 | 14 | 1 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 4 | 14 | 4.3 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 2.4 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.75 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.52 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.8 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.375 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 2 | 0.004 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.3 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 14 | 5 | 0.54 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 12 | 6 | 0.92 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 12 | 2 | 0.026 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 8 | 3 | 0.03 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 7 | 0.62 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.1 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.45 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 9 | 3 | 0.148 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 6 | 0.225 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.2 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 1 | 0.001 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 3 | 0.007 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 4 | 0.04 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.011 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.125 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 8 | 0.43 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 7 | 0.175 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.06 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|-----------|----|-------|-----------|------|---------------|-------------|----------------------|--------------------|-----|----|-------|
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.15 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.84 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 8 | 0.5 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 9 | 0.34 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.14 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 4 | 0.057 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 4 | 0.053 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 2 | 0.002 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.17 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 13 | 1.6 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | 0.001 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 57 | 2 | 0.07 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 8 | 3 | 0.03 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.2 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.3 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | 3 | 0.014 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 2 | 0.008 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.25 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 5 | 0.026 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 2 | 0.004 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 10 | 0.5 |
| 006.8RDB072902 | 6.6 | OHIO | RDB | DASHIELDS | EF | FALSE | 29-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 5 | 0.27 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.14 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.24 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.12 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.06 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.033 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.04 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 2 | 2 | 0.002 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 2 | 2 | 0.004 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 128 | 2 | 0.146 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 5 | 6 | 0.36 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 11 | 0.3 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.08 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Notemigonus | chrysoleucas | GOLDEN SHINER | 1 | 3 | 0.009 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 2 | 3 | 0.008 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 2 | 2 | 0.005 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.5 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.44 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.3 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.12 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 20 | 0.4 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 7 | 2 | 0.008 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | 5 | 0.1 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.5 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.16 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.1 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 8 | 6 | 0.54 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 7 | 9 | 1.36 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 2 | 0.005 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.26 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.12 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.42 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.2 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.38 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | niger | BLACK BUFFALO | 1 | 15 | 1.4 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 4 | 15 | 5.5 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|-----------|----|-------|-----------|------|---------------|-------------|--------------|---------------------|----|----|-------|
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 8 | 0.12 |
| 006.9LDB072402 | 6.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.6 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 6 | 2 | 0.007 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 3 | 0.025 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 2 | 0.002 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.008 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 9 | 0.7 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 9 | 11 | 3.1 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 17 | 10 | 4.5 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 83 | 2 | 0.1 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 3 | 3 | 0.012 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.22 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 13 | 2 | 0.012 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.01 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 31 | 2 | 0.016 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 39 | 2 | 0.066 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.002 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.004 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.005 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 2 | 5 | 0.06 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 3 | 3 | 0.01 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Etheostoma | camurum | BLUEBREAST DARTER | 1 | 2 | 0.001 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 2 | 0.001 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 5 | 0.015 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 9 | 3 | 0.029 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.11 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.7 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.81 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.9 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.3 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.47 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.64 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 1 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.84 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.034 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 2 | 0.008 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.067 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | 0.004 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | megalotis | LONGEAR SUNFISH | 1 | 5 | 0.079 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.003 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.004 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.014 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.38 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.6 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.715 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.02 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.013 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 5 | 2 | 0.004 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 11 | 0.42 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.3 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.43 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.9 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.2 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 3 | 0.025 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.29 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.68 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 13 | 0.68 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.25 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|---|------|-----|-----------|----|-------|-----------|------|----------------|--------------|--------------|---------------------|-----|----|-------|
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 14 | 1.8 |
| 007.0RDB100101 | 7 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.6 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 7 | 0.055 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 10 | 2 | 0.025 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.82 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.46 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 17 | 1.2 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 13 | 0.52 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 12 | 0.5 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 4 | 0.04 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.66 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.32 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.3 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 9 | 4 | 0.125 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 4 | 0.02 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 6 | 4 | 0.1 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 14 | 1.3 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.67 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.2 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 7 | 4 | 0.095 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.56 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 12 | 0.58 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | ATHERINOPSIDAE | Labidesthes | sicculus | BROOK SILVERSIDE | 2 | 3 | 0.005 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.31 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 3 | 0.017 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 145 | 2 | 0.15 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 50 | 2 | 0.057 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 23 | 3 | 0.062 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 3 | 0.007 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 38 | 2 | 0.13 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 13 | 3 | 0.03 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.025 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.025 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.02 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 14 | 3 | 0.032 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 44 | 4 | 0.36 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 3 | 0.02 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 11 | 0.68 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.52 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.32 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.02 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 41 | 2 | 0.05 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.008 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 4 | 0.18 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.004 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 9 | 0.21 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 8 | 0.33 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 10 | 0.46 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.24 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.3 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.008 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.04 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.07 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 17 | 3 | 0.045 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 6 | 0.035 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.005 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | 0.002 |
| 008.0LDB100301 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 3 | 5 | 0.11 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|-----------|----|-------|-----------|------|---------------|--------------|----------------------|---------------------|------|----|-------|
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 5 | 0.14 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.03 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.15 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 5 | 5 | 0.205 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 2 | 0.008 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 6 | 0.12 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.15 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.04 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 6 | 0.275 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 2 | 0.006 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 15 | 3.5 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Moxostoma | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.47 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 1 | 0.005 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.14 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 5 | 0.115 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.018 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.4 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.4 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 6 | 0.05 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.145 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 31 | 2 | 0.04 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 14 | 0.48 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 9 | 0.35 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 8 | 0.3 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.08 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.023 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.008 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 9 | 0.22 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.17 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.06 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.35 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.09 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 1 | 0.001 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.003 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 4 | 0.055 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.2 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.5 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | 3 | 0.014 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1452 | 2 | 1.725 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.5 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 22 | 2.4 |
| 008.0LDB073002 | 8 | OHIO | LDB | DASHIELDS | EF | FALSE | 30-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.8 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.6 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.41 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.2 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.11 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.05 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.011 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.15 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 2 | 10 | 0.5 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 11 | 0.55 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.7 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.62 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.8 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 5 | 12 | 2.19 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 9 | 0.19 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.45 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.92 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|-----------|----|-------|-----------|------|---------------|-------------|----------------------|--------------------|-----|----|-------|
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.09 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 14 | 0.75 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 6 | 6 | 0.343 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.007 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.09 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.39 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 12 | 1.37 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 11 | 1.25 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 7 | 0.2 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.81 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 3 | 0.005 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.3 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 13 | 0.46 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.12 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.11 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.32 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 9 | 0.35 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 16 | 3.4 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.2 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 3 | 0.007 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 9 | 0.74 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 14 | 2 | 0.018 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 8 | 0.09 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.11 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.09 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 7 | 0.11 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 2 | 9 | 0.39 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 12 | 0.42 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 13 | 0.61 |
| 008.6LDB071403 | 8.6 | OHIO | LDB | DASHIELDS | EF | FALSE | 14-Jul-03 | 2003 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 2 | 0.005 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 190 | 2 | 0.21 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 13 | 1 | 0.004 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 25 | 2 | 0.022 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 2 | 2 | 0.005 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 8 | 3 | 0.042 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.2 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 22 | 2.1 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 16 | 2.85 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 14 | 3.88 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 12 | 2 | 0.022 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.66 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.002 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.16 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.059 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 24 | 3 | 0.071 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.01 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.001 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 3 | 6 | 0.27 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 23 | 0.62 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.004 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | 0.002 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 1 | 0.001 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.13 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 8 | 0.68 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 6 | 0.46 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 2 | 0.009 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|-----------|----|-------|-----------|------|---------------|--------------|-----------------------|---------------------|----|----|-------|
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.04 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 2 | 0.003 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 7 | 0.16 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 6 | 0.142 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 12 | 0.52 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.06 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.042 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.42 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 5 | 0.047 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 7 | 0.106 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 10 | 0.29 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 11 | 0.42 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 2.4 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 14 | 3.2 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.18 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 15 | 1 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.48 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.13 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 1 | 0.001 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 14 | 2.6 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.05 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 3 | 5 | 0.13 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 0.94 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 11 | 0.7 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.06 |
| 008.7LDB072402 | 8.7 | OHIO | LDB | DASHIELDS | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.024 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 7 | 0.05 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 12 | 0.995 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.085 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 7 | 0.33 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.004 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.02 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.075 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.455 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 4 | 0.025 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.11 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 7 | 4 | 0.07 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.72 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.05 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 15 | 3.39 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 16 | 5.31 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 13 | 3.38 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.021 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 3 | 3 | 0.009 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.004 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.055 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 7 | 7 | 0.495 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.055 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.47 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.47 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.395 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.51 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 6 | 0.07 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 7 | 0.155 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 10 | 0.145 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 7 | 0.1 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 3 | 6 | 0.1 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 5 | 8 | 0.41 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 11 | 9 | 1.345 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|-----|------|-----|-----------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.09 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 3 | 0.004 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1.15 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 1 | 11 | 0.35 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.215 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.055 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.09 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 7 | 0.2 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 7 | 0.185 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 4 | 0.035 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.02 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | sp | SANDER SP | 1 | 5 | 0.015 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.015 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.135 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 4 | 0.01 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 3 | 5 | 0.055 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 4 | 6 | 0.11 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 4 | 8 | 0.28 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 5 | 3 | 0.019 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 6 | 0.038 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.2 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.085 |
| EMSWBD9202 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 07-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.005 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.16 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 7 | 0.085 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 9 | 0.175 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 7 | 0.16 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 6 | 0.175 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 8 | 0.445 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CYPRINIDAE | Carassius | auratus | GOLDFISH | 1 | 9 | 0.325 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CYPRINIDAE | Carassius | auratus | GOLDFISH | 1 | 10 | 0.46 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 9 | 0.26 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 10 | 0.285 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.38 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.16 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 12 | 2.09 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 11 | 0.77 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 6 | 0.14 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 5 | 7 | 0.44 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 5 | 8 | 0.58 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | MORONIDAE | Morone | saxatilis | STRIPED BASS | 3 | 8 | 0.395 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | MORONIDAE | Morone | sp | MORONE SP | 1 | 7 | 0.075 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 8 | 0.12 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 7 | 4 | 0.08 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.015 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.605 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.04 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.09 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 7 | 0.135 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 9 | 0.425 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 13 | 8 | 2.315 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 9 | 0.225 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.42 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.26 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 8 | 7 | 0.755 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 10 | 8 | 1.31 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.375 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 8 | 7 | 0.615 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.07 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|-----------|----|-------|-----------|------|---------------|--------------|-------------|---------------------|-----|----|-------|
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.025 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.185 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.365 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.17 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.235 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.025 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 5 | 0.07 |
| EMSWBD9201 | 9.5 | OHIO | RDB | DASHIELDS | EF | FALSE | 21-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 6 | 0.21 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.62 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.03 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.015 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 4 | 0.013 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.036 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.019 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 8 | 2 | 0.018 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 3 | 0.012 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 15 | 1.64 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.1 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.68 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.57 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.48 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.406 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.1 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.8 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 14 | 0.84 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 13 | 0.68 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 13 | 0.58 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 0.99 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.12 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.04 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 19 | 1 | 0.012 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.08 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.07 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.15 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.2 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.24 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.01 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 3 | 0.06 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 10 | 0.79 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 11 | 1.4 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 3 | 0.065 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 100 | 2 | 0.12 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 4 | 3 | 0.014 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 1 | 3 | 0.004 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.58 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.64 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.98 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.24 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.8 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.01 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.2 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 24 | 3.1 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.018 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|-----|------|-----|-----------|----|-------|-----------|------|---------------|--------------|-----------------------|------------------|-----|----|-------|
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.6 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 2 | 0.002 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.05 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.12 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.28 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 10 | 3 | 0.04 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.08 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 6 | 2 | 0.02 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.002 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 3 | 3 | 0.01 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.1 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 3 | 0.004 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 2 | 0.004 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 10 | 2 | 0.014 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 57 | 2 | 0.082 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 6 | 1 | 0.002 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.023 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 1 | 0.001 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.02 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.003 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Etheostoma | flabellare | FANTAIL DARTER | 1 | 2 | 0.001 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 6 | 0.02 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 6 | 0.05 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 10 | 0.18 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.19 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 2 | 0.004 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.12 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.025 |
| 008.8LDB080801 | 9.5 | OHIO | LDB | DASHIELDS | EF | FALSE | 08-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 18 | 3 | 0.03 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.21 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.26 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 1 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.22 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.4 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.4 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.43 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.48 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 4 | 0.05 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 25 | 3 | 0.14 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 25 | 4 | 0.18 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 108 | 3 | 0.58 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 334 | 4 | 2.4 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.025 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.24 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.41 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.31 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 11 | 0.88 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.02 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.07 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 8 | 0.48 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 9 | 0.96 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 7 | 0.52 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 2 | 0.002 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.1 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.2 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.25 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|-----------|----|-------|-----------|------|---------------|-------------|--------------|---------------------|----|----|-------|
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.9 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.1 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 28 | 3 | 0.064 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 29 | 2 | 0.04 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 30 | 3 | 0.088 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.002 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 3 | 0.02 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.08 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.06 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.07 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.3 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.34 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.12 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 4 | 0.016 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.02 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.25 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.072 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.32 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.96 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.93 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.906 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.76 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.1 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.36 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.74 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 0.83 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | microlophus | REDEAR SUNFISH | 1 | 3 | 0.007 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 7 | 0.14 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 48 | 2 | 0.14 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 7 | 0.12 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.018 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.16 |
| 009.9LDB100301 | 9.9 | OHIO | LDB | DASHIELDS | EF | FALSE | 03-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.8 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.41 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.16 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.37 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.44 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.818 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 10 | 0.66 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.29 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 8 | 0.1 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 10 | 12 | 4.853 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | ESOCIDAE | Esox | masquinongy | MUSKELLUNGE | 1 | 16 | 0.49 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.035 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 13 | 2.866 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.16 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 13 | 2.305 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.05 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 12 | 2.07 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 11 | 1.21 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 9 | 0.435 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 13 | 0.47 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.09 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 5 | 0.02 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 5 | 0.055 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|-----------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.49 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 14 | 1.62 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 3 | 0.02 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.075 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.008 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.004 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 5 | 0.09 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.07 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.1 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 5 | 4 | 0.12 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 4 | 3 | 0.035 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 6 | 0.215 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 8 | 0.91 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.05 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.05 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 7 | 0.07 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 16 | 2.75 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.095 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.03 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 6 | 8 | 0.675 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 4 | 8 | 0.28 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 7 | 0.095 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 11 | 0.2 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 10 | 10 | 1.13 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 9 | 0.275 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 8 | 0.235 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 7 | 0.105 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.28 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | sp | SANDER SP | 1 | 5 | 0.025 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.075 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | sp | SANDER SP | 1 | 8 | 0.07 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | MORONIDAE | Morone | sp | MORONE SP | 1 | 7 | 0.11 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 11 | 0.49 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 13 | 8 | 1.745 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 6 | 7 | 0.645 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 9 | 0.57 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 15 | 1.91 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 13 | 0.89 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 9 | 0.25 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 0.97 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.04 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 8 | 0.29 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.454 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 14 | 1.21 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 7 | 0.08 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 15 | 0.82 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 13 | 0.545 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 9 | 0.155 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 8 | 0.125 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 6 | 0.04 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 22 | 7 | 1.565 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 4 | 10 | 0.54 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 9 | 0.57 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.345 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.515 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.155 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 11 | 8 | 1.675 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.225 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.8 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|-----------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|-----|----|-------|
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.45 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 7 | 0.11 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 9 | 0.07 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.07 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 6 | 6 | 0.3 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.12 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 9 | 0.66 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 8 | 0.5 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 13 | 2.24 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 20 | 7 | 1.635 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 7 | 0.12 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 8 | 0.125 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 13 | 1.28 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 14 | 1.44 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.2 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 15 | 0.9 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 7 | 0.12 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 4 | 0.065 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.055 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.51 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.32 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.45 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 2 | 0.015 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.07 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.31 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.1 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 8 | 0.18 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 10 | 0.5 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 16 | 1 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 8 | 0.2 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 4 | 9 | 0.93 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 10 | 0.11 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.51 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.81 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 10 | 7 | 1.13 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 28 | 8 | 3.625 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.065 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.005 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 6 | 0.055 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 10 | 0.125 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 6 | 0.195 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 7 | 0.09 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.02 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 10 | 4 | 0.09 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 3 | 0.014 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 4 | 0.03 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.33 |
| EMSWMP9202 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 31-Aug-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 2 | 0.001 |
| EMSWMP9201 | 10.4 | OHIO | RDB | DASHIELDS | EF | FALSE | 20-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 12 | 2.26 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.31 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 208 | 3 | 0.693 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.49 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 3 | 0.03 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.305 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.04 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.022 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.29 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 12 | 1.02 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 13 | 0.98 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 12 | 0.45 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|----------------|-------------|-----------------------|---------------------|-----|----|-------|
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 3 | 0.019 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 3 | 0.023 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 6 | 0.043 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.44 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | HIODONTIDAE | Hiodon | tergus | MOONEYE | 1 | 3 | 0.005 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.018 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 6 | 0.03 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 6 | 5 | 0.15 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 5 | 0.15 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 11 | 0.55 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 150 | 4 | 3.08 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Carassius | auratus | GOLDFISH | 1 | 10 | 0.47 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 3 | 0.013 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 2 | 0.003 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.005 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 13 | 2.16 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 3 | |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.35 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 14 | 1.69 |
| DASHAD9101 | 11.9 | OHIO | RDB | DASHIELDS | EF | FALSE | 17-Jul-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 2 | 0.015 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.8 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.83 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.3 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.23 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 6 | 0.065 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 13 | 0.96 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 3 | 0.012 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 4 | 0.02 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 1 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 14 | 2.82 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 29 | 4 | 0.347 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 17 | 3 | 0.132 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 12 | 0.51 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 6 | 0.037 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 1 | 4 | 0.014 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 2 | 0.003 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 23 | 3 | 0.126 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.51 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 40 | 4 | 0.66 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 12 | 5 | 0.37 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 12 | 3 | 0.102 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 7 | 7 | 0.875 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 9 | 1.424 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 10 | 0.93 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 12 | 0.76 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.59 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.042 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.26 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.075 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Lepomis | sp | LEPOMIS SP | 1 | 5 | 0.055 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Lepomis | microlophus | REDEAR SUNFISH | 1 | 4 | 0.02 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.015 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.002 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | ATHERINOPSIDAE | Labidesthes | sicculus | BROOK SILVERSIDE | 1 | 2 | 0.001 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.86 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 7 | 3 | 0.07 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 5 | 0.024 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 39 | 4 | 0.5 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 17 | 3 | 0.079 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|-----------------------|---------------------|-----|----|-------|
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 6 | 4 | 0.06 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 5 | 5 | 0.083 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | sp | SANDER SP | 2 | 1 | |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 10 | 5 | 0.16 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 3 | 0.018 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 11 | 0.25 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 9 | 5 | 0.14 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 6 | 0.178 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.21 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.02 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 2 | 0.004 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Etheostoma | flabellare | FANTAIL DARTER | 1 | 2 | 0.001 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 82 | 4 | 2.736 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 39 | 5 | 1.1 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 6 | 4 | 0.11 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 4 | 0.022 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.03 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 8 | 3 | 0.047 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.018 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 7 | 14 | 7.04 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 15 | 7.12 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 12 | 2.385 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 13 | 2.22 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 4 | 0.04 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 16 | 2.65 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Notemigonus | chrysoleucas | GOLDEN SHINER | 2 | 3 | 0.013 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 3 | 0.01 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.51 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Campostoma | anomalum | CENTRAL STONEROLLER | 1 | 2 | 0.002 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 620 | 3 | 1.805 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 15 | 4 | 0.233 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 11 | 3 | 0.073 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.29 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 3 | 0.017 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.7 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 21 | 3 | 0.069 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 8 | 0.19 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 3 | 4 | 0.02 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 3 | 0.011 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.5 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 4 | 0.01 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | 2 | 0.002 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 8 | 2 | 0.006 |
| DASHBD9101 | 13.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Jul-91 | 1991 | CYPRINIDAE | Notemigonus | chrysoleucas | GOLDEN SHINER | 4 | 4 | 0.04 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 9 | 2 | 0.007 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.085 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.21 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.11 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.285 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.2 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 4 | 5 | 0.195 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.08 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.05 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.02 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.009 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 7 | 0.2 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 3 | 0.01 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 3 | 0.002 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.26 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|----------------|------------------|----|----|-------|
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.28 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.41 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.51 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.54 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.86 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 7 | 0.04 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 10 | 0.52 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.14 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 3 | 4 | 0.08 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.215 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 7 | 0.21 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 7 | 0.32 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.018 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 7 | 0.12 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 4 | 0.052 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 18 | 3 | 0.09 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.055 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.08 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.22 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.41 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.45 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.54 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 4 | 0.11 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 2 | 8 | 0.495 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.35 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.004 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.05 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 3 | 0.011 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 2 | 4 | 0.025 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 4 | 0.01 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 76 | 2 | 0.12 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 5 | 0.021 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.001 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 5 | 0.06 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 3 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.05 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.1 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 4 | 0.21 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 9 | 1 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 2 | 5 | 0.12 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 4 | 3 | 0.012 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.225 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 18 | 4 | 0.132 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.85 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 28 | 2 | 0.026 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.42 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.01 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 9 | 4 | 0.04 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.34 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 5 | 0.1 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 8 | 1.13 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 32 | 3 | 0.21 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 61 | 4 | 0.7 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.65 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.86 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|----------------|---------------------|----|----|-------|
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.9 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 6 | 0.15 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.46 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.3 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 4 | 0.04 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 2 | 0.003 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.81 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.57 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.4 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.6 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.18 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.32 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.15 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.03 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.6 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.25 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 9 | 0.26 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 12 | 0.65 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 16 | 1.1 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 16 | 1.32 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 2 | 3 | 0.016 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.96 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.55 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.52 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.54 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.6 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.7 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.13 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.16 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.59 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.58 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.57 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.5 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.45 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 9 | 0.13 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.2 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 9 | 0.16 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.14 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.13 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.13 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 11 | 0.32 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.4 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.004 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.25 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.14 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.007 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 45 | 3 | 0.14 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 5 | 0.045 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 5 | 0.055 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.013 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.02 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 6 | 0.065 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 7 | 0.08 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.9 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.61 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|----------------|---------------------|----|----|-------|
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.3 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.8 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 2 | 0.008 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.19 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.085 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 4 | 0.074 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.65 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.46 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.06 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.34 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 7 | 0.1 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.07 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.015 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 4 | 0.04 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.58 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.38 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.15 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.38 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.35 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 13 | 2 | 0.011 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.004 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 3 | 0.005 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.001 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 3 | 0.02 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 7 | 4 | 0.1 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.001 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.005 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.05 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 13 | 2 | 0.008 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.1 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.15 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.17 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 4 | 0.04 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 5 | 0.025 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.49 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.38 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.32 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.3 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.18 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.29 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 11 | 0.275 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.32 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 5 | 0.17 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 5 | 0.09 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.46 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.4 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.4 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| MONT019701 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.15 |
| MONT019702 | 14.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.05 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 1 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 5 | 0.04 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.17 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.23 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 16 | 1.3 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 17 | 1.8 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 6 | 0.26 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.32 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|---------------|---------------------|-----|----|-------|
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 8 | 5 | 0.33 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.37 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.07 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.019 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.59 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 7 | 0.265 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 8 | 0.61 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 5 | 0.34 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 6 | 0.51 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 300 | 2 | 0.3 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.004 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 20 | 2 | 0.04 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 10 | 0.88 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 2 | 0.003 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 15 | 1.1 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 13 | 0.72 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 5 | 0.06 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 2 | 6 | 0.132 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 2 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.5 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | niger | BLACK BUFFALO | 1 | 15 | 1.4 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 6 | 0.065 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.4 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.001 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.61 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | megalotis | LONGEAR SUNFISH | 1 | 4 | 0.044 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.9 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 1 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 5 | 0.18 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 6 | 0.32 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.06 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.1 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.48 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 13 | 3.1 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.023 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 18 | 0.34 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 6 | 0.35 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.29 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 12 | 8 | 1.32 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 1 | 0.001 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.08 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 19 | 2.6 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 4 | 7 | 0.48 |
| 015.3RDB072302 | 15.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.06 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 14 | 3 | 0.045 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.01 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 3 | 3 | 0.005 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 100 | 3 | 0.6 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 500 | 3 | 3 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.55 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.58 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.7 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.75 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.78 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.05 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.94 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.96 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.2 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.58 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|---------------|---------------------|----|----|-------|
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.21 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 5 | 0.05 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.45 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.43 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.45 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.3 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.27 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 2 | 0.002 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.01 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 2 | 3 | 0.006 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 2 | 4 | 0.02 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 3 | 0.01 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 59 | 2 | 0.071 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.74 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.3 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.63 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | 3 | 0.01 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 3 | 0.006 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.65 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.4 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.42 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.6 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.31 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.65 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.59 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.45 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.57 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.42 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.84 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.8 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.38 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.55 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.35 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.2 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.57 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 3 | 0.01 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 7 | 0.13 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.1 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.81 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.8 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.74 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.64 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 18 | 1.4 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 3 | 0.015 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.8 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.28 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.28 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.02 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 12 | 5 | 0.32 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 13 | 4 | 0.19 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 15 | 1 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.01 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.345 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 7 | 0.22 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 4 | 0.041 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 2 | |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|--------------|---------------------|----|----|-------|
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.7 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.008 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.81 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.85 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.85 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.9 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.92 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.96 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.1 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.05 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.35 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.45 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.4 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 21 | 3.1 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.007 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.003 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.39 |
| MONT029701 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 2 | 0.01 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 2 | 0.01 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 5 | 0.02 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.05 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.69 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.4 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.505 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.55 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 0.885 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 17 | 1.3 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 18 | 1.75 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 19 | 1.85 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.038 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.56 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 19 | 3 | 0.066 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.11 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.135 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.085 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 21 | 2.2 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.6 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.01 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.52 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.58 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.51 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.49 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.48 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.71 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.008 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 3 | 0.05 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 42 | 4 | 0.6 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.001 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 3 | 0.02 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 3 | 4 | 0.042 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 3 | 5 | 0.09 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.005 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.01 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.04 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.06 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.41 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.5 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.6 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.58 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.056 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 20 | 4 | 0.18 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 2 | 0.004 |
| MONT029702 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 9 | 0.36 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.08 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 7 | 4 | 0.07 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.16 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.22 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.24 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.32 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.5 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.02 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 6 | 0.06 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | PERCIDAE | Etheostoma | spectabile | ORANGETHROAT DARTER | 1 | 2 | |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 12 | 2 | 0.013 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 13 | 2 | 0.015 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.04 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.14 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.18 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.46 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.01 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 4 | 0.02 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.04 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.2 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.14 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.13 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.16 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 5 | 0.075 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.89 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.9 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.7 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.004 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.1 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.9 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 3 | 0.011 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 35 | 3 | 0.098 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 9 | 2 | 0.008 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 12 | 3 | 0.06 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.125 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.125 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.09 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.045 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.22 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.032 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.26 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.024 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|--------------|--------------------|----|----|-------|
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.005 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.66 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.43 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.037 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.34 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 10 | 6 | 0.72 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 10 | 3 | 0.024 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 4 | 0.01 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.95 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 6 | 0.46 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 5 | 0.17 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 9 | 0.905 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.425 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.06 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.02 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.4 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.03 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.02 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.355 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.315 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.31 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 8 | 0.69 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.6 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.9 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.035 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.055 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.025 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.25 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.015 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.045 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.05 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.14 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 6 | 0.125 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.21 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 2 | 0.001 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.138 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.2 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.8 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 16 | 0.17 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.06 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.01 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.015 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 2 | 2 | 0.001 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.1 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.12 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.02 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 15 | 3.9 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.08 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.665 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.75 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.645 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 4 | 0.035 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.35 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 2 | 0.005 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.88 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | 0.007 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.006 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.635 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 7 | 0.06 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.03 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.01 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.295 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.04 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 5 | 2 | 0.003 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.26 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.32 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 5 | 0.26 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 9 | 7 | 0.97 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.3 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.005 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.15 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.25 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.35 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.35 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.35 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.185 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 1.75 |
| LTVREF9803 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.115 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Machrybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.01 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 20 | 3 | 0.054 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 22 | 2 | 0.027 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.001 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.005 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.315 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.025 |
| LTVREF9802 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.65 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 20 | 2 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.48 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 14 | 0.82 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.67 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.44 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.36 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.325 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.05 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.775 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.74 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.79 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.62 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.54 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.53 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.51 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.48 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.2 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.93 |
| LTVREF9801 | 16.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.75 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 4 | 0.034 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.71 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.035 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|-------------|--------------|--------------------|-----|----|-------|
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.05 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.045 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.045 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 13 | 2 | 0.012 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 19 | 1.4 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.025 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.095 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.105 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.955 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.035 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 8 | 2 | 0.008 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 13 | 2 | 0.01 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.098 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.1 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.65 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.5 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.86 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.185 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.1 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 8 | 0.14 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 0.85 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 17 | 1.2 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 10 | 3 | 0.023 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.155 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.004 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.13 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.003 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 82 | 2 | 0.041 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.02 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 2 | 0.001 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.26 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 3 | 0.003 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.001 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.14 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.16 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 300 | 2 | 0.127 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.31 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.275 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.97 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.15 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.2 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.85 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.275 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 5 | 0.05 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.875 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.02 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 3 | 0.03 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 4 | 2 | 0.004 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|-------------|--------------|--------------------|----|----|-------|
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 9 | 2 | 0.005 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.1 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.5 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.48 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 16 | 1.2 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.9 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.46 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.57 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.645 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.8 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 12 | 0.95 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 13 | 2.69 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.38 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 4 | 0.018 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.76 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.04 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.16 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.21 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.32 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.26 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 9 | 1 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.02 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.003 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.01 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.01 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 6 | 2 | 0.009 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 16 | 2 | 0.022 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.8 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.54 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.9 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.3 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.002 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 2 | 0.01 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 0.88 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.87 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.88 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.98 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.35 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.001 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 1 | 0.001 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 1 | 0.001 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 1 | 0.001 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 14 | 3 | 0.053 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 10 | 2 | 0.016 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 7 | 0.055 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 4 | 6 | 0.18 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.2 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 1 | |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.095 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 4 | 2 | 0.006 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.52 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.53 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.61 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.64 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.75 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.02 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.715 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.064 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 6 | 0.07 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.145 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.24 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.65 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.067 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 11 | 0.775 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.14 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.035 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.43 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 4 | 0.02 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.87 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.62 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.46 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.05 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.045 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 14 | 0.65 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 3 | 0.07 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.48 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.205 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.18 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.17 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.165 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.16 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 23 | 2 | 0.031 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 2 | 2 | 0.002 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.61 |
| LTVOUT9802 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 03-Aug-98 | 1998 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 3 | 0.003 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.32 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 3 | 0.02 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.62 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.66 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.76 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.78 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.84 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.35 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 14 | 0.56 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 12 | 0.46 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.61 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.5 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.11 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.04 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 6 | 0.08 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.08 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.025 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 3 | 0.01 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.42 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 19 | 0.385 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.02 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.6 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.002 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.04 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.03 |
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 9 | 0.17 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.7 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.78 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.54 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.58 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.76 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|--------------|---------------------|----|----|-------|
| LTVOUT9803 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.005 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.56 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.51 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 10 | 0.34 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| LTVOUT9801 | 17.4 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 10 | 0.28 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 26 | 2 | 0.02 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 46 | 1 | 0.017 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 2 | 0.002 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | 3 | 0.016 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 2 | 0.006 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.017 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 1 | 0.001 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 29 | 2 | 0.05 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 6 | 0.01 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.08 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.01 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.016 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 10 | 0.92 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.14 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.21 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 2 | 0.008 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 5 | 0.123 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 21 | 4 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.72 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 10 | 4 | 0.234 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.4 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 12 | 5 | 0.57 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 3 | 0.028 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 5 | 0.17 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 2 | 0.008 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.4 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.21 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.044 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | niger | BLACK BUFFALO | 1 | 15 | 1.4 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.4 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.86 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 18 | 1.6 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.51 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 5 | 0.117 |
| 017.9LDB072302 | 17.9 | OHIO | LDB | MONTGOMERY | EF | FALSE | 23-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.085 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.002 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 2 | 0.01 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 10 | 0.14 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 11 | 0.15 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.003 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.03 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.02 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.28 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.76 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.5 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 5 | 0.05 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 13 | 0.65 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 2 | 0.005 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 4 | 0.03 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 40 | 3 | 0.053 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 17 | 3 | 0.038 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|---------------|---------------------|-----|----|-------|
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.76 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.008 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.08 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.075 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.125 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.24 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.275 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 3 | 0.012 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 4 | 0.15 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 2 | 0.003 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CYPRINIDAE | Notemigonus | chrysoleucas | GOLDEN SHINER | 1 | 4 | 0.012 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 5 | 0.05 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.01 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 2 | 0.002 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.38 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.68 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.64 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 9 | 3 | 0.05 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 2 | 4 | 0.01 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 2 | 0.002 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.03 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.85 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.7 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.01 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.63 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.64 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.625 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.43 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.45 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.4 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.66 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.05 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 11 | 1.2 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 5 | 0.015 |
| MONT039701 | 19.5 | OHIO | RDB | MONTGOMERY | EF | FALSE | 17-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 3 | 0.008 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 9 | 0.727 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.002 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 55 | 3 | 0.38 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 155 | 1 | 0.09 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 12 | 1.12 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 3.25 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 15 | 4.4 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 16 | 4.76 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 13 | 3.565 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 9 | 14 | 7.855 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.3 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.001 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.145 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 3 | 3 | 0.01 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.003 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 2 | 2 | |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|----------------|--------------|------------|---------------------|----|----|-------|
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 3 | 0.01 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.8 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.39 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 2 | 0.003 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 4 | 0.009 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | MORONIDAE | Morone | chrysops | WHITE BASS | 7 | 3 | 0.042 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.123 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.004 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 9 | 0.303 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 68 | 3 | 0.218 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 46 | 2 | 0.039 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | ATHERINOPSIDAE | Labidesthes | sicculus | BROOK SILVERSIDE | 1 | 3 | 0.002 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 4 | 0.02 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.74 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 11 | 0.835 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 3 | 0.03 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 10 | 1.002 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 4 | 0.01 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 11 | 4 | 0.118 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.21 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 8 | 0.675 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.01 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.14 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.194 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.086 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CENTRARCHIDAE | Lepomis | sp | LEPOMIS SP | 1 | 3 | 0.004 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.495 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.132 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.175 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 9 | 0.653 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 9 | 0.22 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.11 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.178 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 30 | 4 | 0.156 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.87 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.53 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 12 | 1.13 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 13 | 1.48 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 1.99 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 16 | 8.01 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 13 | 3 | 0.044 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.08 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.003 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.004 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 2 | 0.01 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 35 | 3 | 0.085 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 3 | 0.01 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 5 | 0.075 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.008 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.028 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | ATHERINOPSIDAE | Labidesthes | sicculus | BROOK SILVERSIDE | 1 | 3 | 0.002 |
| DASHMP9301 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 20-Jul-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.037 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.01 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | PERCIDAE | Sander | canadensis | SAUGER | 14 | 7 | 0.842 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 3 | 3 | 0.01 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.01 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.01 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 6 | 0.036 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|---------------|---------------------|----|----|-------|
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 9 | 0.2 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.002 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 10 | 0.33 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 3 | 0.03 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 4 | 0.01 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.122 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 4 | 0.02 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.205 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.39 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.09 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Lepomis | sp | LEPOMIS SP | 1 | 3 | 0.004 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.028 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 6 | 0.206 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 9 | 0.13 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 8 | 0.448 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 11 | 0.75 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.112 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.042 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 5 | 0.032 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.008 |
| DASHMP9302 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 31-Aug-93 | 1993 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.3 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 4 | 0.05 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 4 | 0.06 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.62 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.72 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.84 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.79 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.9 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.95 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.05 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.2 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.975 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.225 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.13 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.35 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.45 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.65 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.8 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.84 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 2 | 0.002 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.009 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 4 | 0.012 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 9 | 3 | 0.032 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 37 | 2 | 0.034 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.002 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.19 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 2 | |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.03 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 10 | 0.19 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.83 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.18 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.01 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.62 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 3 | 0.004 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 12 | 0.44 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|-----|----|-------|
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 3 | 0.005 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 3 | 0.011 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.16 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 2 | 0.002 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 8 | 0.125 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.43 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.38 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 10 | 2 | 0.012 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 10 | 2 | 0.011 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.05 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.1 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.85 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.2 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.25 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.3 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.2 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.9 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 12 | 0.7 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 4 | 0.08 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 3 | 0.015 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.078 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.06 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.005 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.01 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 3 | 0.015 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 19 | 3 | 0.07 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 4 | 0.01 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 6 | 2 | 0.004 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 6 | 3 | 0.025 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.003 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.7 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 32 | 3 | 0.08 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 34 | 2 | 0.07 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 7 | 3 | 0.06 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.02 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 3 | 0.015 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 2 | 2 | 0.001 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.125 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 5 | 0.13 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 4 | 0.05 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 72 | 2 | 0.11 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 143 | 3 | 0.41 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 15 | 1.35 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.91 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.6 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.55 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.85 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.785 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 26 | 4 | 0.36 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.135 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 3 | 0.01 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.5 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|---------------|---------------------|----|----|-------|
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.01 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.042 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.012 |
| MONT049701 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 3 | 0.006 |
| MONT049702 | 21.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 07-Oct-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 6 | 0.04 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.47 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 6 | 0.185 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 7 | 0.4 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.09 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.72 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 6 | 13 | 3.215 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 6 | 5 | 0.235 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 4 | 0.037 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.03 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.295 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.245 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 5 | 0.033 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.55 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 5 | 0.03 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.36 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 14 | 1.69 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.19 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 4 | 0.112 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 3 | 8 | 0.435 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | 7 | 0.245 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.055 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 6 | 0.195 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 4 | 0.02 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.35 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.405 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.02 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.01 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 9 | 7 | 0.87 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 7 | 6 | 0.43 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 9 | 0.935 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.285 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.06 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 4 | 6 | 0.205 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.475 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 9 | 0.738 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 3 | 0.08 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 4 | 0.04 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 12 | 0.96 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.47 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 5 | 0.042 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 4 | 0.012 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.3 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 5 | 0.124 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.01 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 2 | |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 8 | 0.465 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 3 | 0.01 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.284 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.094 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 10 | 10 | 3.332 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 17 | 4 | 0.31 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|----------------|-------------|-----------------------|---------------------|----|----|-------|
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 32 | 3 | 0.13 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 3 | 0.027 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 5 | 0.024 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 5 | 0.03 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 5 | 0.11 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 2 | 0.004 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 10 | 0.35 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 3 | 0.004 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.6 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 28 | 2 | 0.018 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 14 | 5.764 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 13 | 2.19 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 12 | 1.615 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 16 | 2.27 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 11 | 0.945 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.305 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 4 | 4 | 0.092 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.26 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.035 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Percina | caprodes | LOGPERCH | 8 | 3 | 0.035 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 7 | 0.265 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 6 | 0.09 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 4 | 0.015 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.015 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 14 | 2.81 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 4 | 0.025 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.53 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 9 | 0.71 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 20 | 4 | 0.22 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 5 | 0.075 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 3 | 0.02 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 12 | 0.925 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.012 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.055 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.545 |
| DASHMP9102 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 8 | 0.345 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 7 | 0.556 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 1 | 11 | 0.335 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | ATHERINOPSIDAE | Labidesthes | sicculus | BROOK SILVERSIDE | 1 | 2 | 0.001 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.06 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.74 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 9 | 0.98 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 3 | 0.03 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.53 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.52 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.05 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 1 | 13 | 0.56 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 3 | 0.009 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 4 | 0.013 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.584 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.42 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 14 | 0.62 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 13 | 0.965 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 11 | 0.578 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.4 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.044 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 8 | 0.498 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|----------------------|---------------------|----|----|-------|
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.08 |
| DASHMP9101 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 18-Jul-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 5 | 0.115 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.002 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.015 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 5 | 0.1 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 7 | 0.36 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.03 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.005 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.07 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.32 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.15 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 10 | 0.64 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.2 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.46 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.24 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 2 | 0.002 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.32 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.032 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 13 | 0.52 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.11 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.07 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 16 | 6 | 1.271 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.14 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 7 | 0.099 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 5 | 0.12 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 1.1 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.85 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.3 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 11 | 0.44 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 7 | 0.09 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 15 | 2.08 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.5 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.4 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.55 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 6 | 0.082 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 2.7 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2.2 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 5 | 0.03 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 2 | 6 | 0.151 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 2 | 0.003 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 5 | 0.055 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 13 | 1 | 0.005 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.06 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 19 | 6 | 1.04 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 9 | 0.79 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 11 | 1.25 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 10 | 0.9 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.2 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.021 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 10 | 3 | 0.049 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 9 | 2 | 0.023 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 2 | 7 | 0.25 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 9 | 0.27 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 8 | 0.18 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 18 | 1.5 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.89 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.34 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 36 | 3 | 0.122 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|----------------------|--------------------|----|----|-------|
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 5 | 0.14 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.3 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 7 | 5 | 0.147 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 15 | 4 | 0.234 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.36 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 8 | 2 | 0.008 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 5 | 0.055 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 4 | 0.008 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 27 | 2 | 0.047 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 3 | 2 | 0.003 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.025 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.04 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 6 | 0.16 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 4 | 0.017 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.03 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 3 | 0.034 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 2 | 0.037 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 7 | 0.23 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 5 | 0.045 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 16 | 4.93 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 2.6 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 2 | 0.001 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 15 | 1.1 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 8 | 0.14 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 3 | 2 | 0.006 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 14 | 2 | 0.017 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.82 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.46 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 9 | 0.4 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.18 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.92 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 21 | 6 | 0.85 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 15 | 4 | 0.18 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 28 | 3 | 0.079 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 21 | 2 | 0.035 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.004 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.32 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.56 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.02 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 6 | 0.06 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.8 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.08 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 8 | 0.16 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 7 | 0.2 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 7 | 0.18 |
| 021.9RDB072402 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.02 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.11 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.24 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.014 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.01 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 12 | 0.36 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.12 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.006 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 6 | 0.26 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.011 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 2 | 0.005 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|-------------|---------------------|----|----|-------|
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 15 | 1.2 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.42 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.28 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 6 | 0.06 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 13 | 1.76 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 17 | 2.7 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 4 | 16 | 4.5 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.54 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.1 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.22 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 4 | 0.075 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 6 | 0.155 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 7 | 0.3 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 14 | 3.89 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.029 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 1 | 0.001 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.011 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.05 |
| 021.9RDB080602 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.22 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 14 | 0.95 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.05 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 7 | 0.29 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 6 | 0.2 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 5 | 0.1 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.011 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 21 | 2.2 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.001 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 7 | 0.26 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.13 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.033 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 11 | 9 | 2.2 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 11 | 8 | 1.49 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.17 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.106 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.016 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 9 | 0.2 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 6 | 9 | 1.19 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.6 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 8 | 0.13 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 11 | 2 | 0.012 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 13 | 0.76 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 8 | 0.39 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.73 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.05 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 1.7 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.5 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.55 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 2.7 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.018 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.018 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.02 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.9 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.25 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.017 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.01 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 9 | 0.54 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 16 | 1.2 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|----------------------|--------------------|-----|----|-------|
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.6 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.4 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 4 | 16 | 5.7 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 16 | 3.55 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.05 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.07 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.2 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.65 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.05 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 15 | 1.1 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.074 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.8 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.7 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.9 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 11 | 0.4 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.28 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 10 | 0.34 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 7 | 0.1 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 19 | 1.85 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 6 | 0.05 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 2 | 6 | 0.118 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.004 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 7 | 0.2 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.015 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.36 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 11 | 0.43 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 12 | 0.56 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 8 | 0.26 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 14 | 1.39 |
| 021.9RDB071503 | 21.9 | OHIO | RDB | MONTGOMERY | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 17 | 1.05 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | sp | CARPIODES SP | 11 | 3 | 0.052 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.17 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.001 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.28 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.36 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 8 | 0.54 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 65 | 3 | 0.47 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 130 | 4 | 1.25 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 3 | 0.009 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.5 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.65 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.8 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.95 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.94 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.35 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.12 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.2 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.22 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.25 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.3 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.53 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Lythrurus | umbratilis | REDFIN SHINER | 1 | 3 | 0.003 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 2 | 0.002 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 4 | 0.049 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 5 | 2 | 0.008 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 1 | 0.001 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.75 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.89 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.09 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|--------------|---------------------|----|----|-------|
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 8 | 0.15 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 11 | 0.41 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.55 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.59 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.64 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.65 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 9 | 0.29 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.74 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 9 | 0.23 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.85 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.57 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.35 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.39 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.44 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.45 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 13 | 0.65 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.07 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.004 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.24 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 35 | 2 | 0.039 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.7 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 8 | 1 | 0.003 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 6 | 3 | 0.02 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | blennius | RIVER SHINER | 1 | 3 | 0.001 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | blennius | RIVER SHINER | 5 | 2 | 0.006 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.007 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 7 | 2 | 0.011 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 4 | 0.01 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 10 | 0.22 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 24 | 3 | 0.04 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.01 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.005 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 25 | 3 | 0.19 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 2 | |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 11 | 3 | 0.037 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 5 | 1 | 0.001 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.12 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.35 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.49 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 21 | 5 | 0.4 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 6 | 0.04 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCOPSIDAE | Percopsis | omiscomaycus | TROUT-PERCH | 5 | 2 | 0.008 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.01 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.6 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 1 | 0.005 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 53 | 3 | 0.22 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 73 | 2 | 0.19 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 3 | 2 | 0.001 |
| MONT059701 | 22.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | sp | CARPIODES SP | 7 | 2 | 0.015 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 6 | 0.13 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 4 | 0.06 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 5 | 0.1 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.29 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.06 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 5 | 0.164 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.2 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|-----------------------|---------------------|-----|----|-------|
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.2 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.4 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.38 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 15 | 6 | 0.73 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 6 | 0.41 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 21 | 5 | 0.82 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.023 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.72 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.4 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.07 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.8 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.3 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 1.2 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.002 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 4 | 0.056 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 2 | 0.015 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 5 | 0.08 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 18 | 2 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.5 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 1 | 0.001 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 8 | 0.35 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 6 | 0.21 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 6 | 0.03 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.35 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.002 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 27 | 3 | 0.062 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 16 | 4 | 0.223 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.2 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | 3 | 0.016 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 630 | 2 | 0.29 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 9 | 0.44 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 1 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 6 | 0.072 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | niger | BLACK BUFFALO | 1 | 15 | 1.1 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.5 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2.1 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| 024.3RDB072402 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 24-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.1 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.4 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.125 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 2 | 7 | 0.175 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.001 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.039 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.2 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 18 | 0.32 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 11 | 1.45 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 12 | 1.695 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 12 | 0.33 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 5 | 0.19 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.14 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.085 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 10 | 0.41 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 6 | 0.25 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.008 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.22 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.34 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 6 | 0.21 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 4 | 0.09 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|----------------------|---------------------|----|----|-------|
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 8 | 0.71 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 8 | 5 | 0.23 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 15 | 0.97 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.15 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 10 | 0.3 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | 3 | 0.015 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.39 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.15 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.45 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.87 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 16 | 4.01 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 8 | 4 | 0.1 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 5 | 3 | 0.014 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.12 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 23 | 2 | 0.023 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 8 | 0.215 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.003 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.5 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 9 | 0.2 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.65 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 2 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 9 | 0.2 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.54 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.22 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.5 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.765 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 8 | 0.31 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 9 | 0.34 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 14 | 1.545 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.017 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 6 | 0.185 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 7 | 0.285 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 6 | 5 | 0.3 |
| 024.3RDB071603 | 24.3 | OHIO | RDB | MONTGOMERY | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 10 | 0.525 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.12 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 10 | 0.6 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 11 | 0.67 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.1 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.04 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 12 | 1 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 7 | 0.25 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 10 | 0.68 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.2 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.35 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.2 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.18 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.07 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 4 | 0.13 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.15 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.86 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 5 | 0.067 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 11 | 2 | 0.014 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 5 | 0.24 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 4 | 0.021 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 18 | 0.25 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 7 | 0.18 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 5 | 0.06 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.42 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 6 | 4 | 0.07 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 9 | 0.58 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|-----|----|-------|
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 7 | 0.24 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 24 | 6 | 1.6 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 18 | 1.6 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.04 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.023 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.004 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.008 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 23 | 3 | 0.085 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 4 | 0.07 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 167 | 2 | 0.042 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 6 | 0.18 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 6 | 0.08 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 13 | 0.76 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 14 | 1.2 |
| 024.6RDB072202 | 24.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 5 | 0.1 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.02 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 6 | 0.03 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 5 | 0.05 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.006 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 34 | 3 | 0.14 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 8 | 0.39 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.02 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.34 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 21 | 3 | 0.16 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 35 | 4 | 0.365 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | | | CARP X GOLDFISH | 1 | 12 | 0.67 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.69 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.7 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.75 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.8 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.9 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 2 | 2 | 0.001 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.2 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 11 | 3 | 0.05 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.011 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 33 | 3 | 0.113 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 63 | 2 | 0.065 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 2 | 0.003 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 2 | 0.002 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.005 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.2 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 2 | 0.006 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.36 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.51 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 3 | 3 | 0.03 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.15 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 7 | 0.2 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 8 | 1.05 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.065 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.5 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.54 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.75 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.94 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.22 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.39 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.4 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.001 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|---------------|--------------------|---|----|-------|
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.07 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.04 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.94 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.07 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.08 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.07 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.34 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.5 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.04 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 3 | 0.04 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 2 | 0.005 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 3 | 0.015 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 8 | 0.14 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 9 | 0.24 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.045 |
| MONT069701 | 24.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 13-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.7 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.15 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.001 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.05 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.052 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.025 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.042 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.1 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.276 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.35 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.4 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.5 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 1 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.05 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.015 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.017 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 9 | 0.3 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 8 | 0.22 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.001 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 2 | 2 | 0.002 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.015 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.072 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.11 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.6 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.75 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.15 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 21 | 2.3 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 3 | 0.05 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 1 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.9 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.4 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.51 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.6 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.68 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.01 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.3 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 4 | 0.07 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|----|------|-----|------------|----|-------|-----------|------|---------------|--------------|----------------------|--------------------|------|----|-------|
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | | | CARP X GOLDFISH | 1 | 11 | 0.49 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | | | CARP X GOLDFISH | 1 | 11 | 0.5 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | | | CARP X GOLDFISH | 1 | 12 | 0.6 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | | | CARP X GOLDFISH | 1 | 13 | 0.8 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 9 | 0.25 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.85 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.9 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.15 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.9 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 2 | 0.007 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 3 | 0.019 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.003 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.85 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | | | CARP X GOLDFISH | 1 | 12 | 0.65 |
| MONT069702 | 25 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.85 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 6 | 0.057 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 17 | 5.6 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.15 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 13 | 0.8 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 1 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.36 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.35 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.009 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3500 | 2 | 2.47 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 18 | 1 | 0.029 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 15 | 3 | 0.004 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 6 | 0.13 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.53 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.4 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 5 | 4 | 0.07 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 11 | 2.24 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.31 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.5 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.26 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.04 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 4 | 0.06 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.02 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.04 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.23 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 8 | 0.1 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.006 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 25 | 5.5 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.28 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.5 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.27 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.27 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.01 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.2 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.004 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 22 | 3.6 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.06 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 8 | 0.14 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.08 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|----|------|-----|------------|----|-------|-----------|------|---------------|-------------|--------------|---------------------|-----|----|-------|
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.5 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 5 | 0.035 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.03 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.002 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.018 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.3 |
| 026.0LDB072202 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.05 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 2 | 0.02 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.006 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.001 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.015 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.37 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.005 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.07 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.02 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.02 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 14 | 1.27 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 13 | 1.17 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.42 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.88 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 11 | 0.45 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.23 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.01 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 1 | 0.005 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 8 | 0.3 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 9 | 0.12 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 6 | 0.03 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 5 | 0.02 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 11 | 0.45 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 60 | 3 | 0.2 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.27 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 2 | 0.004 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.03 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | MORONIDAE | Morone | sp | MORONE SP | 4 | 3 | 0.018 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.005 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.32 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 9 | 0.3 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.15 |
| 026.0LDB080904 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 10 | 0.37 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.002 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 10 | 0.039 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 4 | 0.012 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.005 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.025 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 158 | 4 | 1.558 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Campostoma | anomalum | CENTRAL STONEROLLER | 1 | 3 | 0.007 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 4 | 0.007 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Nocomis | micropogon | RIVER CHUB | 1 | 3 | 0.02 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 4 | 0.035 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.015 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.08 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 12 | 2 | 0.014 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 20 | 3 | 0.037 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.001 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 2 | 0.007 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 16 | 3 | 0.042 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.092 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.061 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 4 | 0.021 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.377 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 4 | 0.018 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 5 | 0.031 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 4 | 4 | 0.079 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.012 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.013 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.521 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.316 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 4 | 0.057 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.3 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 13 | 0.088 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 17 | 5.968 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 16 | 3.258 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 4 | 4 | 0.038 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.001 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.003 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.052 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.061 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 5 | 0.225 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.349 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.64 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 2 | 0.008 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 2 | 11 | 0.098 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.003 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 3 | 4 | 0.034 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 12 | 3 | 0.043 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 2 | 0.001 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.004 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 8 | 3 | 0.027 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.465 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 6 | 0.036 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 4 | 0.068 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 51 | 3 | 0.154 |
| 026.0LDB081505 | 26 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 5 | 0.042 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 5 | 0.02 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.08 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.03 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 1 | |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | 2 | 0.005 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.1 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.3 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.39 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.43 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.6 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.04 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 3 | 0.03 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 3 | 0.005 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 4 | 4 | 0.03 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.01 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 14 | 2 | 0.02 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 3 | 0.02 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 14 | 2 | 0.005 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 51 | 2 | 0.035 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.17 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.32 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.36 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 5 | 0.07 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 5 | 0.17 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|--------------------|-----|----|-------|
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 6 | 0.04 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 3 | 6 | 0.09 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCOPSIDAE | Percopsis | omiscomaycus | TROUT-PERCH | 2 | 2 | 0.003 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 4 | 0.04 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 3 | 4 | 0.05 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 103 | 3 | 0.37 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 2 | 0.002 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 15 | 3 | 0.054 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.025 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 2 | 0.001 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 90 | 4 | 0.675 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 92 | 3 | 0.35 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.16 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.08 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.3 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.56 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.6 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 2 | 0.004 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 3 | 3 | 0.015 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.002 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 2 | 2 | 0.001 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 51 | 2 | 0.035 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 100 | 2 | 0.073 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 100 | 2 | 0.075 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 100 | 2 | 0.08 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 2 | 0.003 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 20 | 2 | 0.039 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | 0.001 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 3 | 0.003 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.001 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 15 | 3 | 0.04 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.15 |
| MONT079701 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 19-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 3 | 0.008 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.965 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.02 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.02 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 15 | 1.745 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.86 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.62 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 3 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.68 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.27 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.13 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.13 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.075 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.65 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.03 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.59 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.48 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.44 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.21 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.7 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.12 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|--------------|---------------------|----|----|-------|
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.075 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.08 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.09 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.095 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.1 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.18 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.105 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.04 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.125 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.24 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.78 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.1 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.14 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.16 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.7 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.71 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.83 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | 0.001 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.006 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.035 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.06 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.003 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.06 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.1 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 9 | 0.18 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.23 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.52 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 11 | 0.36 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.26 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 5 | 0.075 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.06 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.04 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.05 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.2 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.22 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.24 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.22 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.16 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.25 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.04 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.08 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.56 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.6 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 4 | 0.06 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 22 | 3 | 0.078 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.14 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.226 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 4 | 0.045 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.28 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.3 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 15 | 4 | 0.15 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.7 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 2 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 21 | 3.5 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.022 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 7 | 4 | 0.1 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.06 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 22 | 2 | 0.019 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 29 | 3 | 0.091 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.001 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | 2 | |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.42 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.02 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.006 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 2 | 0.002 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.01 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.035 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.04 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.8 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 5 | 0.075 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 5 | 0.08 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.68 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.15 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.93 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.125 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 20 | 3.4 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 11 | 0.3 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.78 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.24 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.33 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.56 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.05 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.985 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 4 | 0.025 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.23 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.18 |
| ARCOREF983 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 5 | 0.04 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.14 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.315 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 12 | 1.32 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.015 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.435 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.007 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 10 | 0.26 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 4 | 2 | 0.006 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 9 | 0.16 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.01 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.51 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | PERCIDAE | Etheostoma | flabellare | FANTAIL DARTER | 1 | 3 | 0.003 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.04 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.1 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.02 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.009 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.925 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.25 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.85 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 5 | 4 | 0.065 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 3 | 0.023 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Notropis | blennius | RIVER SHINER | 1 | 4 | 0.007 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.87 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 4 | 2 | 0.006 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|----------------------|-------------------|-----|----|-------|
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 3 | 0.01 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.12 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.1 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.003 |
| ARCOREF981 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Jul-98 | 1998 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 5 | 0.04 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 7 | 4 | 0.08 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 4 | 0.005 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.575 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.075 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.06 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.755 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.115 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.065 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.08 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.125 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.45 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.3 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.055 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.52 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 1 | 3 | 0.004 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.075 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.415 |
| ARCOREF982 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.375 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 3 | 5 | 0.075 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.012 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 4 | 3 | 0.011 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 5 | 2 | 0.012 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 7 | 2 | 0.018 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 11 | 3 | 0.021 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 8 | 2 | 0.009 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | wickliffi | CHANNEL SHINER | 2 | 2 | 0.005 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 6 | 4 | 0.14 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.004 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.008 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.018 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.025 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.012 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 3 | 0.008 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 4 | 0.042 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 3 | 3 | 0.012 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 12 | 0.078 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.3 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 4 | 0.022 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.472 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 2 | 0.01 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 3 | 0.025 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 13 | 3 | 0.07 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.021 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.015 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.003 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.013 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 5 | 0.034 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 4 | 0.06 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 4 | 5 | 0.09 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 124 | 2 | 0.422 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|-------------|--------------|--------------|------------------|----|----|-------|
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 2 | 0.012 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 3 | 4 | 0.022 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.01 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.03 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 2 | 0.006 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.008 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 2 | 0.016 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 6 | 0.084 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 2 | 0.008 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 6 | 0.094 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 3 | 0.01 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 3 | 0.018 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 3 | 0.02 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 16 | 3 | 0.088 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.022 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.22 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.003 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.004 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.004 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.013 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.23 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.007 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.3 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 3 | 4 | 0.04 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.322 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.36 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.49 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.612 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 6 | 0.058 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 6 | 0.06 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 6 | 0.092 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.292 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.005 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 6 | 4 | 0.106 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.008 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.007 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.01 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.017 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | blennius | RIVER SHINER | 1 | 3 | 0.004 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 6 | 2 | 0.005 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.004 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.016 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.006 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.312 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.008 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.042 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 4 | 0.02 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 4 | 0.036 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.003 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 3 | 0.044 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.082 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 6 | 0.092 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 7 | 0.212 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 3 | 0.022 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 3 | 0.018 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 4 | 0.042 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.038 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 3 | 0.046 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.024 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 4 | 0.042 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|-------------|-----------------|----|----|-------|
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 8 | 0.684 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 3 | 0.048 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 12 | 4 | 0.112 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.65 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.052 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 7 | 0.216 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.01 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 16 | 0.86 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 17 | 1.1 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.19 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.206 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 8 | 0.302 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 8 | 0.342 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 2 | 0.002 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.008 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.682 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.01 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 4 | 0.012 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.008 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.03 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 3 | 0.04 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 3 | 0.018 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.002 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.24 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.072 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.088 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.09 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.092 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.112 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.79 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.754 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.1 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.69 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.342 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.36 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.5 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.53 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.52 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.67 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.754 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.122 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.08 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.496 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.33 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.044 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.062 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.138 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.202 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.214 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 3 | 0.032 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.29 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 2 | 0.01 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.55 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.04 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.018 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.395 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.4 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.648 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.242 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.596 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 3 | 0.008 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.35 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.3 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.564 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 15 | 0.722 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 18 | 1 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.012 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.584 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.62 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 16 | 1 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.006 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 2 | 3 | 0.009 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 2 | 3 | 0.015 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.008 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.04 |
| ARCORF993U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.542 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.012 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.2 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.1 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.4 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.05 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.2 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.24 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.5 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 5 | 0.08 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 1 | 0.001 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | sp | LEPOMIS SP | 1 | 1 | 0.001 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.6 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.001 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 5 | 4 | 0.058 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 1 | 3 | 0.006 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.8 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.6 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.25 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.9 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.008 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.027 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 17 | 2 | 0.017 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 6 | 4 | 0.073 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.009 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.015 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.019 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 3 | 0.017 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 8 | 3 | 0.013 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 2 | 0.002 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 2 | 0.003 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.08 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.12 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.14 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.27 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.29 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|-----------------------|--------------------|-----|----|-------|
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.35 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | 3 | 0.008 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.007 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 100 | 2 | 0.112 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.05 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.105 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.07 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.1 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.14 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.17 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 2 | 0.004 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.49 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.003 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 9 | 3 | 0.018 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.004 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.09 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.08 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.13 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.14 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.26 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.006 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.007 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.012 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.058 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.02 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.062 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.006 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 3 | 0.003 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.9 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 15 | 1.1 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.2 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.022 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.4 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.016 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 2 | 0.002 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 5 | 0.042 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.002 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.014 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.032 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.042 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 2 | 0.005 |
| ARCORF992U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.6 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 4 | 0.018 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.7 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 2 | 0.004 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.005 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 2 | 0.009 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 4 | 0.009 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 3 | 2 | 0.006 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.006 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 4 | 0.01 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 3 | 2 | 0.004 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 4 | 2 | 0.005 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 4 | 2 | 0.006 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 2 | 0.002 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|-----------------------|---------------------|----|----|-------|
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.39 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 4 | 0.012 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 3 | 2 | 0.005 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 3 | 0.007 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.01 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.1 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.11 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.01 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.15 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.3 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.4 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 3 | 0.011 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.014 |
| ARCORF991U | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.029 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.8 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.47 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 5 | 0.05 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 11 | 0.79 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 5 | 0.05 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.3 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 2.7 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 15 | 1.06 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.37 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.17 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.16 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.13 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 9 | 0.15 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 55 | 3 | 0.158 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.003 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.005 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 5 | 0.055 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.004 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 2 | 0.008 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.41 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 16 | 3 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.8 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 11 | 0.59 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.42 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.58 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.43 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.27 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.49 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.38 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.06 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 15 | 2.1 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.46 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.015 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 16 | 1.4 |
| 026.3LDB080904 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 09-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.003 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.255 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.362 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 6 | 0.07 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 5 | 0.086 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.675 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1.01 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 4 | 0.105 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 76 | 3 | 0.275 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 2 | 3 | 0.004 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 2 | 0.019 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|---------------|---------------------|-----|----|-------|
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 62 | 2 | 0.114 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 143 | 4 | 1.44 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 22 | 3.23 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.007 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.017 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 4 | 3 | 0.013 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 39 | 3 | 0.069 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 3 | 0.006 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 22 | 3 | 0.073 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 17 | 3 | 0.049 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.006 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.138 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.208 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.003 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 6 | 4 | 0.08 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 9 | 5 | 0.174 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 14 | 2 | 0.036 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 51 | 3 | 0.246 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.002 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.014 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 3 | 0.128 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.004 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | niger | BLACK BUFFALO | 1 | 16 | 1.565 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.12 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 3 | 0.016 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 6 | 4 | 0.06 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 4 | 0.014 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 5 | 3 | 0.035 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 5 | 4 | 0.069 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.52 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.478 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 4 | 0.015 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.068 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 11 | 4 | 0.159 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 15 | 5 | 0.484 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.024 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 7 | 4 | 0.076 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.012 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 19 | 1.99 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 13 | 0.65 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 4 | 0.014 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 3 | 4 | 0.048 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 3 | 5 | 0.084 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 11 | 4 | 0.179 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.01 |
| 026.3LDB081505 | 26.3 | OHIO | LDB | MONTGOMERY | EF | FALSE | 15-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 3 | 0.01 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.27 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.31 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.01 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.36 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.49 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.06 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.34 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.07 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.03 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.02 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 5 | 0.15 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.015 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.01 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.04 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.06 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 4 | 0.065 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.004 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 17 | 1.9 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.3 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 25 | 3 | 0.17 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.55 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.7 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.56 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.04 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 3 | 0.01 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.05 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.02 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.02 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | 2 | 0.03 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | 3 | 0.02 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.75 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 3 | 0.016 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.008 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.01 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.015 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.017 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 5 | 0.06 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.002 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 3 | 0.05 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.012 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.4 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.015 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 3 | 0.005 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 3 | 0.006 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 14 | 0.74 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 5 | 3 | 0.023 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 8 | 3 | 0.027 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.006 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 3 | 0.02 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.07 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.08 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.09 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.2 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.24 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 4 | 0.03 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 6 | 0.11 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.6 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 7 | 0.24 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 3 | 0.03 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 3 | 0.05 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 4 | 0.05 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 3 | 0.03 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 3 | 0.008 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 13 | 4 | 0.14 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.064 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.26 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 2 | 0.003 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.9 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|--------------|--------------|----------------------|---------------------|-----|----|-------|
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.5 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.32 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.35 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.7 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.24 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.34 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.36 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.4 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.42 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.55 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.65 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.01 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.74 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.9 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.21 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 8 | 0.5 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 3 | 0.03 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 3 | 0.08 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.6 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.02 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.01 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 5 | 0.04 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.17 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.06 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.08 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.09 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.095 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.06 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.08 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.04 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 3 | 0.015 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 4 | 0.03 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 5 | 0.05 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 5 | 0.07 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 5 | 0.08 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 7 | 0.22 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 3 | 0.08 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | 0.002 |
| ARCORF993L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 11 | 3 | 0.07 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.003 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.04 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.17 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.25 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 3 | 2 | 0.003 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.026 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.031 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 4 | 0.055 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.01 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 3 | 0.012 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.016 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | 0.002 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 418 | 2 | 0.75 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.29 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | sp | NOTROPIS SP | 1 | 1 | 0.001 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.01 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.012 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.1 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.12 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.125 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.14 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|-----|----|-------|
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 12 | 3 | 0.036 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.7 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 89 | 2 | 0.111 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.05 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.055 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.075 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.13 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.2 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.006 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 52 | 2 | 0.077 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 83 | 2 | 0.087 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.12 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 99 | 2 | 0.101 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 103 | 2 | 0.115 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 111 | 2 | 0.094 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 120 | 2 | 0.13 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 129 | 2 | 0.137 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.41 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.75 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 69 | 2 | 0.073 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.68 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.225 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.5 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.17 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.95 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.955 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.2 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.28 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.415 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.045 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.055 |
| ARCORF991L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.3 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 4 | 3 | 0.02 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 5 | 5 | 0.05 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 6 | 5 | 0.1 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 7 | 4 | 0.05 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 7 | 5 | 0.1 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 3 | 0.03 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 9 | 3 | 0.025 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 3 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.02 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.01 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.7 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.005 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 4 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 2 | 0.012 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.01 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.02 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 7 | 3 | 0.018 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Machrybopsis | storeriana | SILVER CHUB | 6 | 4 | 0.09 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.007 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.011 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.018 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 10 | 3 | 0.04 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 3 | 3 | 0.025 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|---------------|---------------------|----|----|-------|
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.003 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.02 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 7 | 3 | 0.02 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.002 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 3 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.15 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.3 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.7 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.005 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 3 | 0.01 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | blenni | RIVER SHINER | 1 | 3 | 0.003 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 4 | 0.02 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 12 | 2 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 14 | 2 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.3 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.55 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 4 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.45 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.008 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.7 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 3 | 0.004 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 2 | 2 | 0.006 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 1 | 0.001 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.001 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.05 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 2 | 0.006 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.003 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 22 | 3 | 0.05 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.007 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.03 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.005 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.01 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 7 | 0.1 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 2 | 0.005 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 3 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 9 | 2 | 0.013 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 2 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 3 | 0.01 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 57 | 3 | 0.07 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.003 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 1 | 3 | 0.006 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.75 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.8 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.1 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.25 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 9 | 2 | 0.009 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.2 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.02 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.04 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.075 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.08 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.075 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.1 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 4 | 3 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.1 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 4 | 0.015 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.25 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.35 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 2 | 0.005 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.03 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 11 | 4 | 0.075 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.005 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.008 |
| ARCORF992L | 26.6 | OHIO | LDB | MONTGOMERY | EF | FALSE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 6 | 0.1 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 8 | 10 | 1.3 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 15 | 0.8 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 8 | 0.21 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 7 | 0.254 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 13 | 2.3 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 20 | 2.2 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.08 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.88 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.5 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.093 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 15 | 1.7 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 11 | 1.279 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 13 | 1.81 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 14 | 2.95 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 2 | 0.001 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.004 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.14 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.335 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 8 | 0.295 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 2 | 3 | 0.011 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.032 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.006 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.021 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.095 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.055 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.4 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.38 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 13 | 4 | 0.33 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 2 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 5 | 0.21 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2.3 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.7 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 16 | 5.25 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 5 | 0.03 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.165 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 1 | 0.001 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 2 | 0.004 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.04 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.45 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.3 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 1 | 0.001 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.3 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.03 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.001 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 1 | 0.001 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.018 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 3 | 0.016 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|-----|----|-------|
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.11 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.3 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.5 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 9 | 0.83 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.003 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 8 | 0.46 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 8 | 0.255 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 21 | 1 | 0.015 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.08 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.54 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.81 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 2 | 0.008 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 6 | 0.205 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 3 | 0.032 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 26 | 3 | 0.1 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.4 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 22 | 2 | 0.014 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 7 | 0.39 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 13 | 2 | 0.012 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 4 | 3 | 0.019 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.1 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.3 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.016 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.03 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 6 | 0.46 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 9 | 3 | 0.034 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 800 | 2 | 1.61 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 11 | 0.85 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.355 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 7 | 0.16 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 14 | 2.6 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 6 | 0.26 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 12 | 2.48 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 3 | 4 | 0.11 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 3 | 0.09 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 17 | 1.3 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.021 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.11 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 12 | 0.95 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.13 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 6 | 0.3 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 2 | 0.006 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 19 | 4 | 0.196 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.055 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 20 | 7 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.97 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | 2.8 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.06 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 15 | 4.1 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 6 | 0.17 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 7 | 0.2 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 11 | 0.7 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 12 | 1 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 14 | 1.46 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 16 | 1.2 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 6 | 0.35 |
| 027.0RDB072202 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.9 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 5 | 0.06 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 2 | 0.008 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 38 | 2 | 0.074 |
| 027.0RDB080602 | 26.6 | OHIO | RDB | MONTGOMERY | EF | FALSE | 06-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 40 | 3 | 0.152 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 7 | 6 | 0.51 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.095 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.7 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 6 | 0.1 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 2 | 0.009 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 5 | 0.14 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 9 | 0.8 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.4 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 2 | 0.004 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.5 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 3 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 3.5 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 17 | 5.5 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.035 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 3 | 0.031 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 7 | 0.075 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.014 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 5 | 0.06 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 3 | 6 | 0.02 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 5 | 0.049 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.004 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 5 | 0.04 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 4 | 0.02 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 4 | 0.039 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.6 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.85 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 17 | 3.5 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 1 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 13 | 3 | 0.147 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 7 | 0.09 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 14 | 0.7 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 12 | 0.9 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 13 | 1.07 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 16 | 1 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.023 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.1 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.4 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 20 | 6.3 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 15 | 1.65 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 13 | 2.1 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.017 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 1 | 0.001 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.2 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 5 | 0.11 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 4 | 0.09 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 64 | 2 | 0.067 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 16 | 6 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 6 | 0.09 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 7 | 0.44 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 20 | 6 | 1 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 11 | 1 | 0.003 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 8 | 0.4 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.45 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.45 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.11 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|---------------|--------------------|----|----|-------|
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 8 | 6 | 0.621 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 2 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 12 | 1.05 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 2 | 0.003 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 4 | 0.024 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.25 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.225 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 12 | 0.6 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 13 | 0.75 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 14 | 0.9 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 16 | 1.3 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.5 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.52 |
| 027.8RDB072202 | 27.8 | OHIO | RDB | MONTGOMERY | EF | FALSE | 22-Jul-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.6 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 4 | 0.009 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 4 | 0.03 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 15 | 1.2 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.9 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 1 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.05 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.05 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.25 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.35 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.1 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.026 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.75 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.95 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 42 | 2 | 0.033 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.25 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 3 | |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 10 | 0.07 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.02 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.005 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.01 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.02 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Machrybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.016 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 5 | 0.035 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.35 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 3 | |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 2 | |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.35 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 11 | 1.01 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.04 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.07 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.14 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.15 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.3 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.41 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.65 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.65 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.09 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 14 | 3 | 0.063 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 4 | 4 | 0.045 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.15 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 9 | 0.8 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 50 | 4 | 0.45 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|----------------------|--------------------|---|----|-------|
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.7 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.05 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.01 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.17 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.2 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.3 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.35 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.7 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.65 |
| MONT089701 | 29.5 | OHIO | LDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 2 | 5 | 0.06 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 6 | 0.2 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.14 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.21 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.24 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.35 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 1 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.2 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 4 | 0.052 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 2 | 0.01 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.14 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 5 | 0.035 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.795 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 1 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.9 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.15 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.05 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.54 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.2 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.5 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.7 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.05 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 21 | 4 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.09 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 1 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.05 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.55 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.6 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.05 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.12 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.8 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 8 | 0.3 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 18 | 2.1 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 2 | 0.001 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 5 | 2 | 0.005 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 6 | 3 | 0.035 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 3 | 2 | 0.002 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.09 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 7 | 0.12 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 23 | 0.7 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 9 | 0.48 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 20 | 1.95 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|--------------|-------------|--------------------|----|----|-------|
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.2 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.7 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.9 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 29 | 3 | 0.14 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 33 | 4 | 0.24 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.5 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | ESOCIDAE | Esox | masquinongy | MUSKELLUNGE | 1 | 10 | 0.1 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.8 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.7 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.9 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 2 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.2 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.7 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.005 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 13 | 0.9 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 9 | 3 | 0.038 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 9 | 0.25 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1.6 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.2 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.4 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 4 | 0.02 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 32 | 3 | 0.1 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 11 | 0.09 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.65 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.022 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.35 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.75 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.001 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.065 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.07 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.09 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 4 | 0.02 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.17 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.36 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.39 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.49 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 2 | 0.01 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.025 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.008 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 4 | 0.01 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.085 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.05 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.18 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.1 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | | 14 | 1 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 4 | 0.016 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.6 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.87 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.85 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.97 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.25 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.1 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.12 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.15 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.25 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.15 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|--------------|----------------|--------------------|----|----|-------|
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.9 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.94 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 18 | 3 | 0.08 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 8 | 3 | 0.04 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 2 | 0.002 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | PERCIDAE | Etheostoma | nigrum | JOHNNY DARTER | 4 | 2 | 0.002 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 10 | 3 | 0.045 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.12 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.74 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 5 | 0.1 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | MORONIDAE | Morone | sp | MORONE SP | 5 | 4 | 0.06 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.49 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 76 | 2 | 0.18 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 5 | 0.04 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 5 | 0.041 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 1.05 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.295 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.9 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| ARCOIS9702 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 5 | 0.05 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.14 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 7 | 0.15 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 24 | 1 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 11 | 0.76 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.35 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 94 | 4 | 0.97 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.5 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.012 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.002 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.39 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 10 | 0.04 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.002 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 3 | 0.015 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 25 | 2 | 0.06 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.3 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.72 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 2 | 0.004 |
| ARCOIS9701 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Aug-97 | 1997 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 9 | 0.04 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.14 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 5 | 0.045 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 14 | 0.935 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.87 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.52 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.5 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.355 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.09 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.145 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 9 | 0.3 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.08 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.08 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.26 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.47 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 3 | 0.025 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 2 | 0.003 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 2 | 0.005 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.055 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.005 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|--------------|---------------|---------------------|-----|----|-------|
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.15 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.65 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 5 | 0.03 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 8 | 0.42 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.245 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.01 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.145 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.13 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.11 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.1 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.01 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 5 | 0.12 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 8 | 0.3 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 4 | 0.02 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 4 | 0.01 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.02 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.018 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.96 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 17 | 0.22 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 8 | 0.2 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.3 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 3 | 0.007 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.04 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.81 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.001 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.02 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.6 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 15 | 2 | 0.028 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.02 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.8 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 5 | 0.08 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.11 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 7 | 0.018 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.2 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.05 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.15 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.035 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.99 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.235 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 132 | 3 | 0.59 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 3 | 0.04 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 4 | 0.03 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.015 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.005 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.005 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.003 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 10 | 2 | 0.016 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.19 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.005 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 19 | 0.35 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 18 | 0.305 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 17 | 1.6 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 3 | 0.01 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.035 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|--------------|----------------------|-------------------|----|----|-------|
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | 0.005 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.005 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 7 | 0.09 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 13 | 2 | 0.008 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 3 | 2 | 0.007 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | 4 | 0.008 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | 3 | 0.003 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | 2 | 0.001 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.03 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 3 | 0.015 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.16 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.12 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.045 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.04 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.035 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 13 | 2 | 0.009 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 22 | 0.56 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 19 | 4 | 0.155 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 13 | 0.865 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.005 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.05 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.025 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.015 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 13 | 0.75 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | 2 | |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 2 | 0.001 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.022 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.47 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 6 | 0.095 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.45 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.14 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.05 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.62 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.1 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 11 | 1.6 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.565 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.55 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.31 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.02 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.003 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.02 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.03 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.003 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.25 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.81 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.025 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 4 | 2 | 0.005 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | 2 | 0.001 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 5 | 0.14 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.009 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 8 | 0.68 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 4 | 0.038 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.7 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.65 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 1 | 3 | 0.006 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 12 | 9 | 2.1 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.57 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 15 | 1.1 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|--------------|--------------|--------------------|---|----|-------|
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.93 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.84 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.82 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.8 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.55 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.01 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 5 | 0.04 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.94 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 14 | 0.95 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 13 | 0.85 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 7 | 0.085 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 6 | 0.08 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 6 | 0.07 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 6 | 0.06 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.49 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.3 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.54 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.53 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 13 | 0.59 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.25 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.7 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.65 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.88 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.9 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.15 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.1 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.05 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.95 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.006 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.015 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.32 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.3 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.08 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.07 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 2.9 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 4 | 0.11 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 12 | 1.1 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.16 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.18 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.1 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.7 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.002 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 13 | 0.48 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.005 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.012 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.3 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.2 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.95 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.62 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.6 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 7 | 0.14 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.9 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.24 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.22 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|-------------|-------------|--------------------|----|----|-------|
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 13 | 0.71 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 5 | 0.14 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 6 | 0.18 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 2.7 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 9 | 0.36 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | 0.004 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 1 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.6 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 8 | 0.12 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 5 | 0.12 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 6 | 0.08 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 16 | 2.5 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.018 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.05 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 9 | 0.34 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.28 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.155 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.11 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 3 | 0.003 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 4 | 0.025 |
| ARCOOUT981 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 15-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.85 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.4 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 2.6 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 2.2 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.1 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.8 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.7 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.8 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.9 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.2 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.4 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.1 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | 2 | 0.003 |
| ARCOOUT982 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 04-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| ARCOOUT983 | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 14-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.01 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 6 | 2 | 0.01 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.16 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 24 | 3 | 0.062 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 2 | 0.002 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 38 | 4 | 0.084 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 13 | 2 | 0.018 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 6 | 2 | 0.009 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 3 | 0.008 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.002 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.018 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.008 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.003 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.002 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 16 | 1.1 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.006 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.36 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.013 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.042 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.038 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.03 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 4 | 2 | 0.005 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|-------------|-----------------------|------------------|----|----|-------|
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.001 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 4 | 2 | 0.005 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 2 | 0.002 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 8 | 3 | 0.02 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 8 | 2 | 0.003 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.12 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 2 | 0.006 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.008 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.53 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 11 | 2 | 0.018 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 56 | 2 | 0.082 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.004 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 18 | 2 | 0.022 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 2 | 0.016 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 2 | 0.006 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.6 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.044 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.042 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.02 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 12 | 0.33 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 9 | 0.14 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 3 | 0.014 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 4 | 0.008 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 4 | 0.006 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.02 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.014 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 33 | 2 | 0.06 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.015 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.4 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.45 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.39 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.35 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.25 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.25 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.24 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.2 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.18 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.32 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.14 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.55 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.032 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.1 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.007 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.08 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.008 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 17 | 2 | 0.037 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 17 | 2 | 0.025 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 15 | 2 | 0.03 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 13 | 2 | 0.022 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 12 | 2 | 0.027 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.011 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.09 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.15 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 5 | 0.1 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.025 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|-------------|---------------|--------------------|---|----|-------|
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.015 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | 5 | 0.1 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | 5 | 0.06 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | 4 | 0.05 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.5 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.5 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.4 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.3 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 5 | 0.1 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 5 | 0.04 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.5 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.22 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 1 | 0.002 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 4 | 0.07 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 4 | 0.04 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.03 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.2 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.2 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.1 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.065 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.05 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.02 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.012 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 2 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 1 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.75 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 3 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 4 | 0.016 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.22 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.05 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.015 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.015 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.004 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 3 | 0.007 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 3 | 0.005 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 2 | 0.003 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.1 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 1 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.8 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 4 | 0.018 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 12 | 0.5 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.4 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 8 | 1 | 0.002 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.02 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.506 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.49 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.44 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.42 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.41 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.42 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 9 | 0.22 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.076 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 3 | 0.02 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.02 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.012 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.012 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.78 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.61 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|--------------|---------------|--------------------|-----|----|-------|
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.59 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.5 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.46 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.27 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.24 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.23 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.18 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.17 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.14 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.075 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.72 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 19 | 2 | 0.028 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.002 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 8 | 4 | 0.098 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 5 | 4 | 0.063 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.013 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.011 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.7 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.45 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 300 | 2 | 0.186 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 240 | 2 | 0.22 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 145 | 2 | 0.098 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 125 | 2 | 0.112 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.5 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 53 | 1 | 0.025 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.52 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 3 | 0.01 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 13 | 0.45 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.43 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.34 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.245 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.19 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.08 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.08 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.075 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.044 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.001 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.008 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.042 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 98 | 2 | 0.062 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.068 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.55 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.45 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.05 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 11 | 0.342 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 11 | 0.45 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | 3.3 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.044 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.005 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.034 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.025 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.008 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|-------------|----------------------|--------------------|----|----|-------|
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.006 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.004 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.002 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.001 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | sp | LEPOMIS SP | 2 | 1 | 0.001 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 10 | 1 | 0.005 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.75 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 1 | 0.001 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.062 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.022 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.11 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.052 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.032 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.09 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.012 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.008 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 1 | 0.001 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 4 | 0.03 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.82 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.7 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.64 |
| ARCOOF991U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 4 | 0.058 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.07 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.08 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 6 | 4 | 0.038 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 3 | 2 | 0.002 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 4 | 2 | 0.003 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 11 | 2 | 0.009 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.022 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.042 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.062 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 4 | 0.042 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.084 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.008 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.098 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.1 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.104 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.116 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.682 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.005 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.07 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.005 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.072 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 7 | 0.152 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 8 | 0.17 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 12 | 0.78 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 15 | 1.3 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 15 | 1.6 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 16 | 1.7 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.03 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 19 | 2.7 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 3 | 0.015 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.008 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.01 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.032 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 3 | 0.01 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 3 | 0.002 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.001 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.002 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|--------------|----------------------|------------------|----|----|-------|
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.012 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 18 | 2.1 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.018 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 4 | 0.032 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 4 | 0.054 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 4 | 0.06 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 4 | 0.094 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 12 | 3 | 0.064 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 12 | 3 | 0.07 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 16 | 3 | 0.1 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.015 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 20 | 0.5 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 2 | 0.002 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.015 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.002 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.004 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.005 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.008 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.2 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 11 | 0.6 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.015 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.08 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.005 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 3 | 0.02 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.15 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 4 | 0.06 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.06 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.12 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.4 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.012 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 4 | 0.02 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 6 | 0.2 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 7 | 0.2 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.007 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.004 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.062 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.4 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 3 | 0.006 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 5 | 0.08 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 5 | 4 | 0.14 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notemigonus | chrysoleucas | GOLDEN SHINER | 1 | 6 | 0.08 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 3 | 0.005 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 7 | 0.25 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 3 | 3 | 0.025 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.2 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 2 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 3 | 0.12 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 24 | 3 | 0.12 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 27 | 3 | 0.18 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 38 | 3 | 0.22 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.09 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 6 | 0.08 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 40 | 2 | 0.24 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 2 | 0.001 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 7 | 0.5 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|--------------|-------------|------------------|---|----|-------|
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.01 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.025 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.012 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 3 | 0.03 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 4 | 0.08 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 4 | 0.09 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.15 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 8 | 3 | 0.08 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 4 | 3 | 0.04 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 2 | 1 | 0.001 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 3 | 3 | 0.003 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.06 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.07 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.36 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.45 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.8 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 5 | 0.2 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 8 | 3 | 0.06 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.118 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.114 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 5 | 0.048 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 5 | 0.08 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.052 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.08 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.082 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.09 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 3 | 0.014 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.08 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.93 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 8 | 0.158 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.18 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.38 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.482 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.77 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.782 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.038 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.07 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.236 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.082 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.14 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.142 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.172 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.062 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.222 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.95 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.398 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.385 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.498 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.508 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.792 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.818 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.852 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.005 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.194 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | 0.002 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Machrybopsis | storeriana | SILVER CHUB | 4 | 5 | 0.083 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Machrybopsis | storeriana | SILVER CHUB | 5 | 5 | 0.101 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|--------------|--------------|-----------------------|----|----|-------|
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.004 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.005 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.008 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.021 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 13 | 0.81 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | 0.001 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.3 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.005 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.006 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.005 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.008 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.662 |
| ARCOOF992U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 8 | 0.3 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.002 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.018 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.008 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.01 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.02 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.078 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.08 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.099 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.1 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 3 | 0.012 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.01 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.007 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 4 | 0.01 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 4 | 0.02 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 5 | 0.044 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.003 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 2 | 3 | 0.007 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.1 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.094 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.24 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.036 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 3 | 0.012 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 2.1 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.224 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 40 | 2 | 0.138 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | humilis | ORANGESPOTTED SUNFISH | 2 | 3 | 0.014 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 1 | 0.001 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.032 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.04 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.038 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 3 | 0.04 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 7 | 3 | 0.041 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 3 | 3 | 0.036 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 32 | 2 | 0.104 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 7 | 3 | 0.042 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.002 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.006 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.022 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.028 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 9 | 3 | 0.074 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 6 | 0.052 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 23 | 3 | 0.122 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 2 | 3 | 0.013 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.052 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|------|-----------|------|---------------|-------------|---------------|---------------------|----|----|-------|
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.638 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.012 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 4 | 0.012 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 5 | 0.036 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.042 |
| ARCOOF993U | 29.7 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 3 | 0.007 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.03 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 14 | 2 | 0.024 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.004 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.003 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.145 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.018 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.025 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | 4 | 0.11 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.055 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.062 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 13 | 2 | 0.027 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.022 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 11 | 2 | 0.023 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 8 | 2 | 0.03 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 7 | 2 | 0.014 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 4 | 0.07 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.011 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 2 | 0.004 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.022 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.065 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.062 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.04 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.03 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.024 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.08 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 3 | 0.05 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 13 | 3 | 0.084 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 3 | 0.038 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 3 | 0.044 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 3 | 0.04 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 3 | 0.016 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 7 | 0.26 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 3 | 0.018 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 4 | 0.025 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.18 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.012 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.085 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.185 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.018 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.01 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.002 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.015 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.014 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.375 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 3 | 0.008 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 4 | 0.08 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.038 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.012 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.88 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|----|------|-----|------------|----|------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.28 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.2 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.118 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 2 | 0.003 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 2 | 0.002 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.004 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.722 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.29 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 3 | 0.004 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 5 | 0.04 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 4 | 0.032 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 4 | 0.03 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 4 | 0.024 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 4 | 0.02 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.005 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.195 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.025 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.018 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 2 | 0.001 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.008 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.006 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.004 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 4 | 4 | 0.075 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.006 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.005 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.042 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.03 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.042 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 5 | 0.035 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.42 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.002 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.003 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 4 | 3 | 0.011 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 2 | 0.003 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.002 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 3 | 0.025 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.013 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.007 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.001 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.002 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.036 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.013 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.02 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.038 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.25 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 18 | 3 | 0.088 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 15 | 3 | 0.058 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 11 | 3 | 0.052 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 3 | 0.05 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 3 | 0.032 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 2 | 0.02 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 2 | 0.022 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.012 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.122 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.118 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.006 |
| ARCOOF992L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 16-Aug-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.004 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|----|------|-----|------------|----|------|-----------|------|---------------|-------------|--------------|--------------------|---|----|-------|
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 1 | 0.001 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | sp | LEPOMIS SP | 4 | 1 | 0.001 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 1 | 0.005 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.005 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.04 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.05 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.1 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.14 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 11 | 0.48 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.06 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.2 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.1 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.2 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.36 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.38 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.44 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.43 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.46 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.47 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.6 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.4 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.2 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.005 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 20 | 3.75 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.4 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.24 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.43 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.45 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.44 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.5 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.72 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.015 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 4 | 0.04 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 4 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.04 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 2 | 4 | 0.03 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 5 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.01 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.015 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.015 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.04 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.07 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.04 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.1 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.015 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.03 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 9 | 0.24 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 4 | 0.04 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.01 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 6 | 0.28 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 2 | 0.002 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|----|------|-----|------------|----|------|-----------|------|---------------|--------------|--------------|--------------------|----|----|-------|
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.016 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 8 | 3 | 0.022 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 26 | 3 | 0.087 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.002 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 2 | 0.003 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | sp | NOTROPIS SP | 1 | 1 | 0.001 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.001 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 2 | 3 | 0.005 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 7 | 0.1 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.14 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.009 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.005 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.002 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.01 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.002 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 3 | 0.015 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 3 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 3 | 3 | 0.015 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 4 | 3 | 0.03 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 6 | 2 | 0.015 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.001 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.01 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.01 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.03 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.3 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.2 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 1 | 4 | 0.01 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 7 | 3 | 0.015 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.001 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.18 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.2 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.23 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 1 | 0.001 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 2 | 0.005 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 6 | 0.18 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.53 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 2 | 0.004 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 3 | 0.005 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 18 | 1 | 0.01 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 2 | 0.006 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 1 | 2 | 0.002 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.08 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.52 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.25 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.9 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.01 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.015 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 4 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 4 | 0.043 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.007 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.007 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 97 | 2 | 0.078 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 3 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.04 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 24 | 2 | 0.03 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 11 | 2 | 0.015 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 2 | 0.01 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|----|------|-----|------------|----|------|-----------|------|---------------|--------------|---------------|------------------|----|----|-------|
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 2 | 0.006 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.004 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 1 | 0.005 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | 0.005 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 9 | 4 | 0.09 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 4 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.26 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.3 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.15 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 4 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 4 | 0.01 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 3 | 0.01 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 2 | 0.001 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 1 | 0.001 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 7 | 3 | 0.02 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 2 | 0.005 |
| ARCOOF991L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 12-Jul-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.2 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.08 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.075 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.195 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.2 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.45 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.012 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.075 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | megalotis | LONGEAR SUNFISH | 1 | 3 | 0.006 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.03 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.035 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.15 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 2 | 0.008 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.075 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 9 | 0.365 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.735 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.03 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.01 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.002 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 4 | 0.02 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 3 | 0.008 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 3 | 3 | 0.03 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 1 | 0.005 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.005 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.014 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | microlophus | REDEAR SUNFISH | 1 | 4 | 0.025 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.04 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | microlophus | REDEAR SUNFISH | 1 | 3 | 0.008 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.045 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.015 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.02 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 3 | 0.02 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 3 | 0.025 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 10 | 2 | 0.03 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 12 | 2 | 0.045 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.015 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.03 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 6 | 5 | 0.11 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 1 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.55 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|----|------|-----|------------|----|------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 2 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.008 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.05 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 5 | 0.035 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 2 | 0.003 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 4 | 0.03 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 18 | 3 | 0.12 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.003 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.004 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.005 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | blennius | RIVER SHINER | 1 | 3 | 0.006 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 3 | 0.008 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 3 | 0.011 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 3 | 3 | 0.014 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 7 | 3 | 0.031 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 5 | 0.05 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.05 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 5 | 0.05 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.01 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.01 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.02 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.065 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.08 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.11 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.003 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.23 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | 6 | 0.14 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 9 | 0.4 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 6 | 0.135 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 3 | 0.025 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 7 | 0.3 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 7 | 0.545 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 4 | 0.08 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 4 | 0.095 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 3 | 0.055 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.155 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.04 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.015 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.011 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.75 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.9 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.8 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.9 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2.2 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 5 | 0.064 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 3 | 0.005 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 2 | 2 | 0.003 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.09 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.05 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.015 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 3 | 2 | 0.003 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 5 | 2 | 0.006 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 10 | 2 | 0.008 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 10 | 2 | 0.021 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.055 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.003 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 1.55 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.13 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|----------------------|---------------------|----|----|-------|
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.15 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.7 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 1.1 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 7 | 0.14 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 7 | 0.16 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.008 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.01 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.07 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.08 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 5 | 0.016 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.012 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.055 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 4 | 0.03 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.15 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.065 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.01 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.085 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.1 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.01 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.012 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 3 | 0.015 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 2 | 5 | 0.075 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 2 | 2 | 0.003 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.1 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 4 | 0.02 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | MORONIDAE | Morone | sp | MORONE SP | 10 | 3 | 0.06 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 4 | 0.06 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 3 | 0.065 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 11 | 3 | 0.065 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 12 | 3 | 0.075 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 3 | 0.115 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 4 | 0.065 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 3 | 0.04 |
| ARCOOF993L | 30 | OHIO | LDB | MONTGOMERY | EF | TRUE | 30-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 4 | 0.025 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 5 | 4 | 0.125 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.09 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 5 | 0.11 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 8 | 0.205 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 7 | 0.19 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 8 | 0.14 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 6 | 0.055 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 10 | 7 | 0.805 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 7 | 6 | 0.36 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.495 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 8 | 0.13 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 3 | 7 | 0.225 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 2 | 6 | 0.14 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 1 | 7 | 0.09 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 4 | 8 | 0.63 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 8 | 0.205 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 5 | 0.05 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 5 | 0.16 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 14 | 2.69 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.73 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 17 | 8 | 1.88 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 9 | 1.22 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 7 | 0.235 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 12 | 0.715 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 13 | 0.385 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|-----------------------|---------------------|---|----|-------|
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Alosa | pseudoharengus | ALEWIFE | 1 | 11 | 0.19 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.04 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.03 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 6 | 0.19 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 9 | 0.645 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.275 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.23 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 5 | 0.09 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.06 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.001 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 4 | 4 | 0.12 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 17 | 1.85 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.01 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.015 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.455 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 6 | 9 | 0.625 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 4 | 10 | 0.645 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 3 | 8 | 0.185 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 7 | 0.045 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 6 | 0.025 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.175 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.055 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 5 | 0.095 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 5 | 0.175 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 5 | 0.06 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 7 | 0.255 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 8 | 0.205 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.455 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.045 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.021 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.49 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | 9 | 0.415 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.7 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 6 | 0.09 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.035 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 8 | 0.345 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.425 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 8 | 0.23 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.175 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.01 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.6 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 5 | 0.145 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.045 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.15 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 5 | 0.07 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 7 | 0.185 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 7 | 0.115 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 8 | 0.25 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 7 | 0.175 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.9 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 7 | 0.28 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 8 | 0.315 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 9 | 0.21 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 7 | 0.11 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 7 | 0.075 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 6 | 4 | 0.06 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.15 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 5 | 4 | 0.175 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 5 | 9 | 0.5 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|-----|----|-------|
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 5 | 8 | 0.355 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 4 | 7 | 0.21 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 10 | 0.365 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 5 | 0.05 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 6 | 0.03 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 9 | 9 | 0.995 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 7 | 0.23 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 10 | 0.645 |
| MONTAD9202 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 2 | 9 | 0.29 |
| MONTAD9201 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 4 | 0.04 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.5 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 1 | |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 2 | 0.001 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.001 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 2 | 0.005 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.075 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.01 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.69 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 6 | 0.14 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 5 | 0.14 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.005 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 3 | 0.04 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 16 | 0.95 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.9 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.8 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.5 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.85 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 2 | 0.01 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.02 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.65 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 7 | 0.22 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.005 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 2 | 0.002 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 3 | 0.005 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 2 | 0.003 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 16 | 2 | 0.04 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.25 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.05 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.07 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.1 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.15 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.225 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.1 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.2 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 22 | 2 | 0.024 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.1 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 3 | 0.02 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.35 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.4 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 8 | 0.825 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 34 | 5 | 0.47 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 35 | 3 | 0.2 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 153 | 4 | 1.34 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.5 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 1 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.55 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|------------|----|-------|-----------|------|---------------|--------------|---------------|------------------|----|----|-------|
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.775 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.05 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.012 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 5 | 0.02 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 39 | 4 | 0.14 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.016 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.45 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.6 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.1 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.004 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.005 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.003 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 7 | 3 | 0.032 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.45 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 1 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 3 | 0.07 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 2 | 0.002 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 3 | 0.02 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.065 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.13 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.65 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.9 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.95 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 16 | 0.95 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 16 | 1.05 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 7 | 0.34 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 12 | 4 | 0.09 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 53 | 3 | 0.29 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.7 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 13 | 0.95 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.51 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.025 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.095 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.19 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.23 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.52 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.52 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.05 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.042 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.2 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.12 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 14 | 5 | 0.25 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 44 | 4 | 0.47 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 6 | |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.8 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.8 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.85 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.95 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.05 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.15 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.05 |
| MONT099702 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 08-Oct-97 | 1997 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.075 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.04 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 3 | 0.006 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 1.02 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.98 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.3 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.15 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.25 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.1 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 1.1 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.5 |
| MONT099701 | 30.4 | OHIO | RDB | MONTGOMERY | EF | FALSE | 14-Aug-97 | 1997 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.575 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 6 | 0.105 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 4 | 0.05 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.15 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 10 | 0.14 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.095 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 9 | 0.175 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 8 | 0.12 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 2 | 24 | 1.53 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 22 | 0.535 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 21 | 0.43 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 20 | 0.395 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 7 | 0.11 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 5 | 6 | 0.16 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.001 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 15 | 3.8 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 3.07 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.19 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 9 | 11 | 2.85 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 12 | 1.31 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 10 | 0.775 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 9 | 0.335 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 14 | 0.705 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 19 | 0.295 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 3 | 7 | 0.13 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 3 | 9 | 0.36 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.06 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 7 | 0.065 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 7 | 8 | 0.485 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.415 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 8 | 0.125 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 6 | 0.075 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.03 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 6 | 0.05 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 49 | 8 | 7.985 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 18 | 7 | 2.155 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 12 | 9 | 2.615 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 11 | 0.38 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 6 | 0.065 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 2 | 9 | 0.405 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 2 | 7 | 0.175 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 8 | 0.125 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 16 | 0.62 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.115 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 3 | 6 | 0.11 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 11 | 0.355 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.11 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 3 | 10 | 0.52 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 3 | 9 | 0.375 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 11 | 0.255 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.08 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 23 | 8 | 1.895 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 17 | 9 | 2.045 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 9 | 9 | 1.645 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 7 | 7 | 0.4 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 7 | 0.32 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 11 | 0.2 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 12 | 9 | 1.27 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 9 | 10 | 1.4 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 8 | 8 | 0.59 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 7 | 0.155 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.46 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 35 | 7 | 3.47 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.105 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 7 | 10 | 1.045 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.11 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.09 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.04 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 9 | 0.925 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 8 | 0.515 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.125 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.1 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.74 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.065 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 2 | 9 | 0.405 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 5 | 0.105 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 10 | 0.27 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 14 | 3.52 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.165 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.12 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.09 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 17 | 0.535 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 13 | 0.44 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 12 | 0.31 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.075 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 4 | 0.12 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 7 | 0.175 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 16 | 8 | 2.105 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 12 | 1.705 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.31 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.105 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 18 | 1.88 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.72 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.105 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 4 | 13 | 2.265 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 10 | 1.375 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 3 | 12 | 1.375 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 8 | 14 | 7.58 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 6 | 0.125 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 14 | 0.715 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 9 | 0.195 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 14 | 0.65 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 7 | 0.34 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 6 | 0.19 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 13 | 1 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.315 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.11 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 3 | 15 | 2.28 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|----------------|---------------------|----|----|-------|
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.47 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 2 | 22 | 1.23 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 2 | 20 | 0.685 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 23 | 0.635 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 19 | 0.35 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 18 | 0.24 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 8 | 0.19 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.055 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | ESOCIDAE | Esox | lucius | NORTHERN PIKE | 1 | 17 | 0.61 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 8 | 0.64 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 4 |
| MONTBD9202 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Alosa | pseudoharengus | ALEWIFE | 1 | 10 | 0.18 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.25 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.45 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 9 | 0.21 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 7 | 0.605 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 8 | 0.31 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 11 | 0.54 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.14 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.415 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 9 | 9 | 1.685 |
| MONTBD9201 | 31.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 23-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 20 | 5.85 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.104 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.034 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.03 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.007 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 3 | 0.027 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.235 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 2 | 0.002 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 9 | 0.288 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.004 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 85 | 3 | 0.308 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 7 | 0.355 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.959 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 4 | 0.058 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 3 | 0.009 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.036 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.015 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 11 | 2 | 0.035 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.35 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.412 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.22 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.014 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 11 | 4 | 0.183 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 22 | 4 | 0.359 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 24 | 5 | 0.735 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 35 | 6 | 2.001 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 6 | 0.197 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 5 | 0.1 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 22 | 4 | 0.39 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 11 | 4 | 0.086 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.66 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 5 | 0.06 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 6 | 4 | 0.116 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 10 | 5 | 0.335 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 3 | 0.007 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 6 | 0.06 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 10 | 0.265 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 7 | 4 | 0.078 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|----------------------|---------------------|-----|----|-------|
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | 2.98 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 3 | 0.011 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 3 | 0.016 |
| 032.5LDB080305 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 4 | 0.013 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 16 | 2.996 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 9 | 4 | 0.195 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 9 | 4 | 0.147 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 3 | 0.007 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.07 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 7 | 0.12 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.11 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 7 | 5 | 0.161 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 20 | 2.6 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 5 | 0.066 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 4 | 3 | 0.021 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 7 | 0.294 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 6 | 0.23 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 18 | 5 | 0.42 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 7 | 0.056 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 32 | 4 | 0.311 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 89 | 3 | 0.445 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.09 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 2 | 2 | 0.001 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 7 | 0.128 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Nocomis | micropogon | RIVER CHUB | 1 | 4 | 0.025 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.004 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.005 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.012 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 3 | 0.015 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 3 | 0.01 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.134 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.249 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.322 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 6 | 0.24 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 5 | 6 | 0.385 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 3 | 4 | 0.038 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 3 | 5 | 0.108 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 54 | 3 | 0.295 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 3 | 0.002 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 3 | 0.006 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 24 | 3 | 0.077 |
| 032.5LDB090705 | 32.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | MORONIDAE | Morone | americana | WHITE PERCH | 1 | 3 | 0.003 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 30 | 3 | 0.082 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 17 | 3 | 0.042 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.64 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 10 | 0.55 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.9 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.12 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.2 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 6 | 0.06 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 3 | 0.01 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.005 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 4 | 0.012 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 18 | 3.35 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 179 | 2 | 0.245 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.13 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.7 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 21 | 0.45 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.009 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|----------------|---------------------|-----|----|-------|
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.11 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 8 | 9 | 1.09 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.008 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.19 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 10 | 0.2 |
| 032.8LDB071304 | 32.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.5 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 3 | 0.001 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 2 | 2 | 0.001 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.014 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 23 | 3 | 0.09 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 8 | 5 | 0.177 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 9 | 6 | 0.262 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 9 | 7 | 0.43 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 6 | 0.41 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 107 | 3 | 0.599 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 16 | 4 | 0.14 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 5 | 4 | 0.07 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.004 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.006 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.44 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.037 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 4 | 0.027 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 21 | 3 | 0.131 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 3 | 0.005 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 2 | 0.006 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 10 | 0.035 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.003 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.004 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 2 | 0.001 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.014 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 41 | 3 | 0.164 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.855 |
| 034.3RDB080305 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 03-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 2 | 4 | 0.026 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 17 | 4 | 0.275 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 5 | 0.081 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 3 | 0.017 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 4 | 0.045 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 4 | 4 | 0.051 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 9 | 0.111 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 24 | 4 | 0.22 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 13 | 5 | 0.441 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Campostoma | anomalum | CENTRAL STONEROLLER | 1 | 4 | 0.012 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.02 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 5 | 0.047 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.006 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.016 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 3 | 0.005 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 14 | 2 | 0.022 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 4 | 4 | 0.046 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 3 | 0.061 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 76 | 3 | 0.577 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 5 | 4 | 0.1 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 3 | 0.007 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 4 | 4 | 0.075 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 5 | 5 | 0.167 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 2 | 5 | 0.074 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 3 | 3 | 0.016 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 13 | 4 | 0.133 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 4 | 0.01 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.4 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|---------------|---------------------|-----|----|-------|
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 15 | 6 | 0.911 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 5 | 0.084 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 34 | 3 | 0.183 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 3 | 0.008 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 8 | 5 | 0.174 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 32 | 4 | 0.53 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.566 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.777 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 3 | 0.026 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.004 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 2 | 0.006 |
| 034.3RDB090705 | 34.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.655 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 4 | 0.031 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 5 | 0.08 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 32 | 3 | 0.145 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CYPRINIDAE | Semotilus | atromaculatus | CREEK CHUB | 1 | 5 | 0.031 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 2 | 4 | 0.021 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.01 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 13 | 0.102 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 4 | 4 | 0.076 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 57 | 3 | 0.254 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.082 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 8 | 5 | 0.155 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 9 | 3 | 0.031 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 6 | 0.208 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.052 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 15 | 2 | 0.023 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 5 | 3 | 0.015 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 5 | 5 | 0.132 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 16 | 3.059 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 15 | 1.037 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 3 | 0.004 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 4 | 0.013 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 45 | 5 | 0.459 |
| 034.9RDB090705 | 34.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 52 | 3 | 0.39 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 14 | 3 | 0.043 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 7 | 0.081 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 7 | 0.014 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 4 | 3 | 0.049 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 5 | 4 | 0.1 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.2 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.38 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.85 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 5 | 2 | 0.007 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 2 | 0.01 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.004 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 21 | 4 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 179 | 3 | 0.643 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 8 | 3 | 0.04 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.12 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.18 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.2 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.39 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 4 | 0.04 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 7 | 0.25 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 11 | 3 | 0.062 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 3 | 0.005 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 32 | 2 | 0.035 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 2 | 0.001 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | 3 | 0.012 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|----------------|-------------|----------------------|---------------------|----|----|-------|
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.78 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 29 | 3 | 0.106 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 32 | 2 | 0.025 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 23 | 2 | 0.035 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 33 | 3 | 0.098 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 6 | 0.1 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.03 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 5 | 0.17 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.08 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 6 | 3 | 0.032 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 4 | 0.01 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.22 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2.3 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 7 | 0.16 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 7 | 0.1 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.033 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.58 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 4 | 0.022 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | ATHERINOPSIDAE | Labidesthes | sicculus | BROOK SILVERSIDE | 1 | 3 | 0.001 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.11 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.032 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 4 | 0.127 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 41 | 2 | 0.059 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.2 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.225 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.35 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 6 | 0.14 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 7 | 0.61 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 4 | 0.033 |
| 035.1LDB082802 | 35.1 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 28-Aug-02 | 2002 | ATHERINOPSIDAE | Labidesthes | sicculus | BROOK SILVERSIDE | 2 | 2 | 0.002 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 3 | 3 | 0.055 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 3 | 0.003 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 2 | 4 | 0.03 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.325 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 3 | 0.013 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 4 | 0.039 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 5 | 0.024 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 11 | 0.352 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.465 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 3 | 5 | 0.106 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.434 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 25 | 2 | 0.044 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 3 | 0.004 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 10 | 0.33 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 3 | 0.022 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 11 | 4 | 0.12 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.214 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.373 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 14 | 3 | 0.045 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 8 | 6 | 0.312 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 4 | 0.031 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 24 | 3 | 0.112 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 2 | 2 | 0.003 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 13 | 3 | 0.05 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 11 | 0.59 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 6 | 0.103 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 7 | 0.28 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 5 | 0.124 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 27 | 4 | 0.207 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.08 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.12 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 6 | 4 | 0.123 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 5 | 0.023 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.247 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.65 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 3 | 0.017 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 12 | 1.821 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.006 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 14 | 3 | 0.04 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.044 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.888 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.527 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 5 | 0.102 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 5 | 4 | 0.056 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.015 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.34 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 3 | 0.039 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 24 | 4 | 0.292 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 22 | 3.737 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.015 |
| 035.9LDB090805 | 35.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 97 | 3 | 0.538 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 17 | 4.3 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 9 | 0.11 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 4 | 0.019 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 7 | 0.27 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 1.5 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.005 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.36 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 5 | 0.03 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.8 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 2 | 0.008 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.25 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.5 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.68 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 11 | 0.77 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 14 | 1.79 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 6 | 10 | 1.73 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.02 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 12 | 3 | 0.095 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 10 | 0.28 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 81 | 3 | 0.217 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 4 | 3 | 0.011 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 15 | 2 | 0.018 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.78 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 9 | 0.385 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.002 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.15 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.38 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 4 | 0.08 |
| 036.0LDB081004 | 36 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 10 | 0.3 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 9 | 0.21 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 2.8 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 8 | 0.24 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 10 | 0.26 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 4 | 11 | 1.3 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.65 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 9 | 0.64 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-----------------------|------------------|----|----|-------|
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 14 | 4.15 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 11 | 1.8 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 11 | 10 | 3.151 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.07 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.25 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.12 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 23 | 2 | 0.023 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 10 | 4 | 0.1 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 14 | 1.14 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 44 | 2 | 0.071 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.03 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 8 | 0.11 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.19 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.53 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.07 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 9 | 0.29 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.9 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 15 | 2.45 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.75 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 2 | 0.002 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 1 | 0.001 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.015 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.87 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.24 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 2 | 0.006 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 8 | 0.21 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.01 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 2 | 0.001 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 12 | 3 | 0.07 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 56 | 1 | 0.013 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 2 | 0.001 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.14 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 9 | 0.8 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 6 | 3 | 0.018 |
| 036.5RDB072604 | 36.5 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 26-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.002 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 7 | 0.2 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 5 | 8 | 0.49 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 13 | 0.31 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 9 | 0.13 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 12 | 0.59 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.42 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.255 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.011 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.072 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 14 | 1.48 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 2 | 10 | 0.55 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.013 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | microlophus | REDEAR SUNFISH | 1 | 8 | 0.12 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.025 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.015 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.013 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.075 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.053 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 8 | 0.391 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 10 | 0.545 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 10 | 9 | 1.89 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 6 | 8 | 0.89 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 12 | 1.3 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 18 | 3.77 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|----------------------|--------------------|-----|----|-------|
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 6 | 0.138 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.3 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.55 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.525 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 9 | 0.1 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 12 | 1.75 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.027 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 7 | 0.27 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 10 | 0.64 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 11 | 0.38 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 9 | 0.21 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 8 | 0.1 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.055 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 150 | 2 | 0.183 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.65 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.003 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 2 | 7 | 0.205 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.3 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.75 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 9 | 0.21 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | 3 | 0.012 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.32 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 9 | 0.22 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.26 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.275 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.16 |
| 036.8LDB071603 | 36.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 16-Jul-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 16 | 3 | 0.055 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 25 | 2 | 0.03 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 4 | 0.08 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 10 | 1.3 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 11 | 0.56 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 5 | 2 | 0.011 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 3 | 0.017 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 11 | 0.47 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 16 | 1.4 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 14 | 0.92 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.15 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 13 | 2 | 0.02 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 83 | 3 | 0.24 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.004 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.03 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 6 | 3 | 0.025 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 3 | 4 | 0.03 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 2 | 3 | 0.022 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.005 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 26 | 1.1 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 3 | 0.005 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.002 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 1 | 0.001 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.014 |
| 037.5RDB080601 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 3 | 0.02 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 1 | 0.002 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.5 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 4 | 0.01 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 14 | 3 | 0.055 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.8 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.01 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 4 | 0.025 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-----------------------|--------------------|-----|----|-------|
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 15 | 3 | 0.019 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.02 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | MORONIDAE | Morone | sp | MORONE SP | 2 | 2 | 0.002 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | MORONIDAE | Morone | sp | MORONE SP | 5 | 3 | 0.026 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | MORONIDAE | Morone | sp | MORONE SP | 6 | 4 | 0.045 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 5 | 0.03 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 2 | 0.007 |
| 037.2RDB081004 | 37.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 10-Aug-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 2 | 0.004 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 3 | 0.016 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 19 | 2.987 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.735 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.003 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.002 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 3 | 0.025 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.006 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.144 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 5 | 0.024 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.8 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 41 | 3 | 0.197 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 8 | 4 | 0.099 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.034 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 7 | 0.137 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.03 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.037 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.333 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 3 | 0.014 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.08 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 4 | 0.019 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 3 | 4 | 0.052 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 5 | 0.059 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 3 | 4 | 0.067 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 5 | 0.031 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 3 | 0.017 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 16 | 2.674 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 4 | 0.02 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 6 | 4 | 0.112 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.5 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 17 | 2.133 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.022 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.006 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 3 | 0.007 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 5 | 0.048 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 29 | 4 | 0.2 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 39 | 3 | 0.198 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.449 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 17 | 3.477 |
| 037.3RDB090805 | 37.3 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 109 | 3 | 0.43 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 19 | 4.37 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 5 | 0.072 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 3 | 0.019 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 5 | 4 | 0.08 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 5 | 0.032 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 21 | 4 | 0.207 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 35 | 3 | 0.203 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 4 | 0.01 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 2 | 3 | 0.009 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 16 | 2.989 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 4 | 0.112 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 3 | 0.025 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|----------------------|---------------------|----|----|-------|
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.002 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 7 | 2 | 0.013 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.218 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 15 | 1.732 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 3 | 0.032 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.27 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 13 | 0.111 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 23 | 0.82 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.778 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 4 | 0.019 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 3 | 4 | 0.035 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 4 | 0.015 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 4 | 5 | 0.097 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 4 | 4 | 0.044 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 0.15 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.467 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.143 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 20 | 3.433 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 4 | 0.058 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.048 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 5 | 5 | 0.149 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 6 | 0.334 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.389 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 4 | 0.043 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 5 | 0.067 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.434 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 2 | 0.003 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 3 | 0.018 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 10 | 2 | 0.029 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.306 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 2 | 5 | 0.089 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 17 | 5.831 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.065 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 20 | 3 | 0.1 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 2 | 3 | 0.01 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 22 | 3 | 0.079 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.016 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 7 | 0.174 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 6 | 0.122 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 43 | 4 | 0.387 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.036 |
| 037.7RDB090805 | 37.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 08-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 80 | 3 | 0.394 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.138 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 2 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2.25 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.75 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 2.25 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 14 | 0.7 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 14 | 0.72 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.098 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.12 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.2 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.28 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.3 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.57 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 1 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 3 | 0.025 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 15 | 0.6 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|----|------|-----|----------------|----|-------|-----------|------|---------------|--------------|--------------|--------------------|-----|----|-------|
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.75 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.55 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.38 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.78 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.5 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | 2 | 0.003 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.55 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 3 | 0.02 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.28 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.1 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.015 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 10 | 4 | 0.14 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 9 | 4 | 0.16 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.084 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 7 | 0.2 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 11 | 0.75 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.012 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.01 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.42 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.35 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.266 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 9 | 1.4 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.9 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.25 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 5 | 3 | 0.015 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 4 | 3 | 0.014 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 11 | 3 | 0.052 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.032 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 3.15 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 3 | 0.015 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 2 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.5 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 1 | 4 | 0.008 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 375 | 2 | 0.44 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 115 | 3 | 0.325 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 50 | 3 | 0.14 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 50 | 2 | 0.06 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 4 | 0.054 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 14 | 2 | 0.014 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.9 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 15 | 3 | 0.06 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 2 | 0.015 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 1.5 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 3 | 2 | 0.015 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.164 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.02 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 2 | 0.01 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.005 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.025 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 13 | 3 | 0.065 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 5 | 3 | 0.025 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 5 | 0.04 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 2 | 4 | 0.02 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.52 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.011 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 18 | 1.25 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.73 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|----------------------|------------------|-----|----|-------|
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.66 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.14 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 4 | 0.008 |
| 038.0RDB080601 | 38 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 16 | 2 | 0.017 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 4 | 0.115 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.01 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.6 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.4 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.005 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 2 | 4 | 0.035 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.031 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.01 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 7 | 0.125 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 6 | 0.165 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.01 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 4 | 0.1 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.53 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 5 | 4 | 0.095 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.05 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.02 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 5 | 0.25 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 6 | 0.31 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 11 | 1 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 11 | 0.5 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 10 | 0.94 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 10 | 0.85 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.03 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 17 | 2 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.8 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 17 | 1.4 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.4 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.21 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.42 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.43 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.4 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.24 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.17 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.13 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.1 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.022 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 11 | 2 | 0.02 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 3 | 0.015 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.75 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 267 | 3 | 2.3 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 4 | 0.03 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 3 | 0.02 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 5 | 0.024 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 22 | 2 | 0.029 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 3 | 0.012 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 3 | 0.014 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 13 | 2 | 0.018 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.005 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 12 | 3 | 0.06 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 9 | 4 | 0.09 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.035 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 21 | 3.4 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.006 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|------------------|--------------|---------------------|----|----|-------|
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.58 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.095 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.27 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.22 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.4 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.41 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.95 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.55 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.52 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 11 | 0.67 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 50 | 3 | 0.3 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 50 | 4 | 0.48 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 63 | 4 | 0.6 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.007 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.415 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 3 | 0.006 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 14 | 1 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 4 | 0.033 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 5 | 0.031 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 4 | 0.021 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.56 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 3 | 0.008 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.003 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 15 | 0.95 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 5 | 0.02 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 4 | 0.015 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.45 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.8 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 20 | 3.6 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.28 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.01 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 15 | 0.8 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 13 | 0.65 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 15 | 0.95 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 5 | 0.02 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2.15 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 1 |
| 038.1RDB100201 | 38.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 4 | 0.014 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 8 | 6 | 0.452 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.004 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 10 | 0.786 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 8 | 0.489 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 23 | 3 | 0.177 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 39 | 4 | 0.434 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Ctenopharyngoden | idella | GRASS CARP | 1 | 22 | 4.1 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.46 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.9 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 18 | 4.91 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 6 | 0.066 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.006 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.453 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.043 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.26 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.767 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.07 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.11 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 16 | 2.103 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 3 | 0.017 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 16 | 0.222 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|-----------------------|---------------------|----|----|-------|
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.05 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.002 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.025 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.092 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 3 | 0.012 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 4 | 0.028 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.004 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.049 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.092 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.003 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.004 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.03 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 9 | 0.482 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.022 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 5 | 0.059 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.207 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.007 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.016 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.029 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.058 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 4 | 0.009 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.093 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 6 | 7 | 0.813 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.1 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 7 | 0.335 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 15 | 0.677 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 2 | 4 | 0.015 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 7 | 5 | 0.23 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 39 | 3 | 0.209 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 3 | 0.002 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 3 | 0.015 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.088 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.155 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.322 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 6 | 0.12 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 2 | 6 | 0.144 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 5 | 0.142 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 7 | 0.057 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 6 | 0.074 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 8 | 0.23 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 27 | 4 | 0.242 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 40 | 3 | 0.199 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.425 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.313 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 18 | 5 | 0.512 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 4 | 0.02 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 45 | 3 | 0.079 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 5 | 0.028 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 17 | 1.75 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 3 | 5 | 0.107 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 4 | 4 | 0.081 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 4 | 4 | 0.05 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.36 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.231 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 4 | 0.041 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.222 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.096 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 11 | 0.341 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.374 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.49 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 9 | 4 | 0.135 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 9 | 5 | 0.197 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 5 | 0.063 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 12 | 0.402 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 14 | 0.669 |
| 039.2RDB091305 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.59 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.012 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.387 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.626 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.044 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 42 | 3 | 0.162 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.634 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.815 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.154 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.22 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.799 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 2 | 5 | 0.063 |
| 039.2RDB080205 | 39.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.014 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.21 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 0.15 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.9 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 17 | 3.25 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.19 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 5 | 0.06 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.01 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 1.5 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.05 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 1 | 0.004 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 2 | 0.009 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.2 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 17 | 4.4 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.1 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.005 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.004 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 17 | 1.5 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 20 | 1.8 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 2 | 2 | 0.004 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 4 | 0.03 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 4 | 0.172 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 9 | 0.32 |
| 039.9LDB071404 | 39.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 2 | 0.007 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 10 | 1.23 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 9 | 0.37 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.14 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.37 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 2 | 0.005 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.013 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 10 | 3 | 0.022 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.25 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.001 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 13 | 1.92 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 9 | 0.31 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 10 | 0.31 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.75 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 11 | 0.64 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.025 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.22 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.75 |
| 040.2LDB071304 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.8 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 5 | 5 | 0.127 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.001 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.002 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 10 | 0.034 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.001 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 5 | 0.032 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 5 | 0.025 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 18 | 1.78 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 2 | 0.025 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 12 | 3 | 0.072 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 4 | 4 | 0.06 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 4 | 0.051 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 8 | 5 | 0.215 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 9 | 4 | 0.164 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 4 | 0.023 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 3 | 0.004 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.019 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.6 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 4 | 0.03 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 7 | 5 | 0.172 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 4 | 0.019 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 3 | 0.095 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.08 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.66 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.432 |
| 040.2LDB080205 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.515 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.002 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 3 | 0.028 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.007 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.003 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 3 | 0.032 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 71 | 4 | 0.62 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 16 | 4 | 0.114 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 68 | 3 | 0.267 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.046 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 4 | 2 | 0.007 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.079 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 30 | 3 | 0.167 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.002 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 5 | 0.045 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 4 | 0.04 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 15 | 3 | 0.084 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 3 | 0.007 |
| 040.2LDB091305 | 40.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 6 | 4 | 0.096 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 4 | 0.076 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 17 | 3 | 0.064 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 55 | 3 | 0.25 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 23 | 3.961 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 4 | 0.033 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 4 | 0.022 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 9 | 3 | 0.041 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 3 | 0.003 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 13 | 2 | 0.017 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 3 | 0.032 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | MORONIDAE | Morone | americana | WHITE PERCH | 1 | 3 | 0.005 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 1 | 2 | 0.002 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 2 | 2 | 0.001 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|----------------------|---------------------|----|----|-------|
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 3 | 0.009 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 3 | 0.002 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.48 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.676 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 3 | 0.007 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.011 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.905 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.052 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 5 | 0.065 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 12 | 2.61 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.006 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 2 | 0.011 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 81 | 3 | 0.285 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 4 | 0.05 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.006 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 5 | 0.181 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.124 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.009 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 4 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 4 | 0.043 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 4 | 0.051 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.701 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.69 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 4 | 0.009 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 7 | 4 | 0.088 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 5 | 4 | 0.106 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 4 | 5 | 0.11 |
| 040.9LDB080205 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Aug-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.004 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 6 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 8 | 3 | 0.028 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 49 | 3 | 0.234 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 16 | 4 | 0.134 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 19 | 2.1 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 6 | 0.101 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 4 | 0.011 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 10 | 3 | 0.056 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 1 | 5 | 0.047 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 7 | 0.161 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 17 | 0.24 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 16 | 0.23 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 3 | 0.03 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 4 | 0.014 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 4 | 0.007 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.12 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 77 | 4 | 0.665 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 3 | 0.044 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 5 | 0.045 |
| 040.9LDB091305 | 40.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 13-Sep-05 | 2005 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 6 | 0.027 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.5 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.6 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.8 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.005 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.02 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 23 | 4.3 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.7 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.725 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.15 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.12 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.2 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|----------------------|--------------------|----|----|-------|
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.09 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.8 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.29 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.7 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 9 | 0.29 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.13 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.53 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.7 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.7 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.7 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 11 | 0.355 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 9 | 0.23 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 15 | 3.1 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.45 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 10 | 0.91 |
| 041.4RDB071404 | 41.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.1 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 48 | 2 | 0.043 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.27 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.25 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 3 | 0.006 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 29 | 4 | 0.18 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 17 | 3 | 0.06 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.004 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 7 | 0.28 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 8 | 0.13 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 1 | 0.001 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 12 | 3 | 0.072 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 3 | 4 | 0.021 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 2 | 0.02 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 4 | 0.018 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 20 | 3 | 0.09 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 9 | 3 | 0.038 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 8 | 4 | 0.06 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 7 | 8 | 0.11 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.12 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 5 | 3 | 0.02 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 7 | 5 | 0.21 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.006 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.005 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.035 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.015 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 73 | 3 | 0.45 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.29 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.29 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.11 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.11 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.06 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.04 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.08 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.007 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.006 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.004 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 4 | 0.02 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 3 | 0.01 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Etheostoma | zonale | BANDED DARTER | 1 | 2 | 0.001 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.002 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 3 | 0.004 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 2 | 0.001 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 2 | 5 | 0.09 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|-----|----|-------|
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.012 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 3 | 0.025 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.025 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.006 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.003 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 14 | 0.72 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 4 | 0.035 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.84 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.87 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.78 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.7 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.74 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.53 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 5 | 0.058 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 5 | 0.1 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.4 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 13 | 4 | 0.11 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 4 | 0.035 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.94 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 5 | 0.029 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 5 | 0.025 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 13 | 1 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | MORONIDAE | Morone | sp | MORONE SP | 3 | 3 | 0.01 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.003 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.68 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.3 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.5 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 5 | 0.028 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.2 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 210 | 3 | 1.3 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 25 | 4 | 0.2 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 2 | 0.006 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.34 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 220 | 4 | 1.8 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.006 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.015 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.01 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 17 | 1.6 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.6 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.48 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.42 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.26 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.17 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 9 | 2 | 0.015 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.006 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 12 | 2 | 0.02 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 25 | 3 | 0.13 |
| 041.6LDB100201 | 41.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 02-Oct-01 | 2001 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.006 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.96 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 25 | 2 | 0.017 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 2 | 0.001 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.007 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.003 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.001 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 13 | 4 | 0.125 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 11 | 3 | 0.07 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.4 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|------------|---------------------|----|----|-------|
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.02 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.06 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.78 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.78 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.72 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 1 | 3 | 0.005 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 1 | 2 | 0.001 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 14 | 5 | 0.38 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 9 | 0.46 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.21 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.44 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 11 | 0.71 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.04 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.04 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 14 | 1.4 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.76 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.76 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.71 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.64 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.62 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.38 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.14 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 5 | 0.02 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.08 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.02 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.45 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.3 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 4 | 0.1 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.03 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 9 | 0.9 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.16 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.81 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.29 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.16 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 4 | 0.04 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 5 | 0.05 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.105 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.07 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.36 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.28 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.24 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.07 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.3 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 1 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.74 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.725 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.66 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.64 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.04 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.1 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.46 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.05 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 7 | 0.1 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.09 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.07 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.545 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|--------------|------------------|----|----|-------|
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.86 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 4 | 0.025 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.46 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.22 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 12 | 0.54 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.12 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.07 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.045 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.41 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.02 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.72 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.76 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.74 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.72 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.68 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.66 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.66 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.62 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.58 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.5 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.48 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.05 |
| WTIREF9801 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.01 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.18 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 2 | 0.003 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 4 | 0.014 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 16 | 5 | 0.3 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 9 | 4 | 0.13 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.007 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.003 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.6 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.3 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.78 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 4 | 0.1 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 5 | 0.09 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 17 | 3 | 0.079 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.76 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.76 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.22 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.145 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.11 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.05 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 2 | 0.009 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.32 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.04 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.025 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.22 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.08 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.06 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.055 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 8 | 4 | 0.08 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.015 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 3 | 0.001 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.025 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 2 | 0.007 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.6 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 10 | 3 | 0.044 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.3 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.03 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.01 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.004 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 4 | 2 | 0.002 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 27 | 3 | 0.027 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | 3 | 0.004 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | 2 | 0.002 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 10 | 3 | 0.026 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.004 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.025 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.02 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.3 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.02 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 4 | 0.06 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 3 | 0.01 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | MORONIDAE | Morone | sp | MORONE SP | 2 | 4 | 0.07 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.35 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 5 | 0.06 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 5 | 0.045 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.76 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.03 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.005 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.14 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 43 | 4 | 0.5 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.18 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.1 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.74 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.25 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 7 | 0.19 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.34 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.28 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.24 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.1 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.08 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.04 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 44 | 3 | 0.23 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 10 | 0.23 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 0.85 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.74 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.61 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.42 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.43 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.36 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.305 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.2 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.08 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.7 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 4 | 0.02 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 8 | 0.15 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.005 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 37 | 2 | 0.05 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 17 | 3 | 0.04 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 5 | 0.06 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|--------------|---------------------|----|----|-------|
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.04 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.01 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 10 | 0.68 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 5 | 0.05 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 10 | 0.36 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.38 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.3 |
| WTIREF9802 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.29 |
| WTIREF9803 | 41.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 13 | 0.6 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 18 | 3 | 0.148 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 3 | 0.019 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 4 | 0.024 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 3 | 0.007 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.011 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 4 | 0.05 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 3 | 0.09 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 4 | 0.046 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 44 | 3 | 0.135 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 7 | 3 | 0.029 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 4 | 0.011 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 6 | 3 | 0.012 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 24 | 3 | 0.133 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 11 | 3 | 0.049 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.029 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 4 | 0.164 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 45 | 3 | 0.206 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 12 | 4 | 0.131 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.01 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 4 | 0.018 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.001 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 3 | 0.013 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 9 | 0.026 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 2 | 7 | 0.022 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 1 | 4 | 0.024 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 3 | 2 | 0.009 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.002 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 5 | 2 | 0.003 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.026 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.007 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 15 | 3 | 0.062 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 20 | 2 | 0.025 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 4 | 0.019 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 3 | 5 | 0.112 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 5 | 0.027 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 5 | 3 | 0.037 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 14 | 4 | 0.164 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 4 | 0.035 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 4 | 0.02 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.456 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.009 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.016 |
| 041.9LDB091405 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.005 |
| 041.9LDB080105 | 41.9 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 01-Aug-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 2 | 0.017 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.025 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.025 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.025 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.04 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.025 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | | | CARP X GOLDFISH | 1 | 13 | 0.86 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.8 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|----|------|-----|----------------|----|------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.46 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.6 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.015 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 8 | 4 | 0.085 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 9 | 4 | 0.09 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.008 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 14 | 2 | 0.018 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | 0.001 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.03 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.55 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.7 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.002 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.015 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.015 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.02 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.45 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.03 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.06 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.09 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.11 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.6 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.02 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.2 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.03 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.04 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 6 | 0.08 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 7 | 0.09 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.08 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 8 | 0.17 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 3 | 0.007 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.025 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.1 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.09 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.47 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.25 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.38 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.46 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 6 | 0.05 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 8 | 0.2 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 2 | 0.002 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.44 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.3 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 15 | 0.11 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.01 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.015 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.006 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.015 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.025 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.02 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.02 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Percina | shumardi | RIVER DARTER | 1 | 2 | 0.001 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.14 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.16 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|----|------|-----|----------------|----|------|-----------|------|---------------|-------------|-------------|---------------------|---|----|-------|
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.6 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.015 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.02 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | ESOCIDAE | Esox | lucius | NORTHERN PIKE | 1 | 19 | 1.3 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.02 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.5 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.5 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 5 | 0.06 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.055 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.06 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 1 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.1 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.4 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 6 | 0.06 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.1 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.115 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.21 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.215 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.32 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.42 |
| WTIOUT9801 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 09-Jul-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.3 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.145 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.025 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.002 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.03 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.07 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 2 | 0.005 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 2 | 0.01 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.12 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 1 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.035 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.05 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.06 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.07 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.095 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.115 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.21 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 8 | 0.16 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.95 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.445 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 13 | 0.445 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.015 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.08 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.11 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 5 | 0.035 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.205 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 3 | 0.01 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.22 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.245 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.265 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.37 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.51 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.75 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.485 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.185 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.235 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|----|------|-----|----------------|----|------|-----------|------|---------------|--------------|-------------------------|--------------------------|-----|----|-------|
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 180 | 2 | 0.159 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.003 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 2 | 3 | 0.005 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 2 | 0.001 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.05 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.065 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 4 | 0.012 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 4 | 0.025 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.055 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.08 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 10 | 4 | 0.1 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.045 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.055 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.19 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.25 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 3 | 0.01 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.67 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.35 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.18 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 11 | 0.41 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.02 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.135 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.175 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 9 | 0.345 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 3 | 0.009 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 11 | 5 | 0.3 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.37 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.77 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.05 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.7 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 5 | 0.06 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 5 | 4 | 0.05 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 8 | 5 | 0.12 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 8 | 0.39 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.11 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.72 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus x cyanellus | BLUEGILL X GREEN SUNFISH | 1 | 4 | 0.02 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.025 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.055 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.08 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.025 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.015 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.015 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.02 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.04 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 7 | 0.09 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.125 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.225 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 5 | 0.025 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.02 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.52 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 11 | 0.125 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.15 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.16 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|----|------|-----|----------------|----|------|-----------|------|---------------|--------------|--------------|--------------------|----|----|-------|
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.2 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.25 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.36 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.38 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.5 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.84 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.43 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.56 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.66 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.69 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.76 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 2 | 4 | 0.05 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.007 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.46 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.03 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.26 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.01 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 5 | 4 | 0.04 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.15 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 16 | 1.05 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 10 | 0.32 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | 0.001 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 5 | 0.003 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.01 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 18 | 2.8 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.04 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 5 | 0.045 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 5 | 0.055 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 2 | 0.01 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 17 | 2 | 0.025 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.3 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.14 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.005 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4 | 2 | 0.007 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.85 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.4 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 22 | 3.4 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.003 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.012 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.02 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 3 | 4 | 0.025 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.007 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.005 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.1 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 3 | 0.005 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 4 | 0.017 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 5 | 2 | 0.011 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 5 | 2 | 0.005 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.012 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.015 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.2 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 7 | 4 | 0.075 |
| WTIOUT9802 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 11-Aug-98 | 1998 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.48 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.02 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 52 | 3 | 0.28 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 18 | 3 | 0.095 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 13 | 4 | 0.115 |
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 6 | 0.085 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|-----------------------|--------------------|----|----|-------|
| WTIOUT9803 | 42 | OHIO | RDB | NEW CUMBERLAND | EF | TRUE | 22-Sep-98 | 1998 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.035 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.7 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.3 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 11 | 0.45 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 14 | 0.93 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.4 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 14 | 1.55 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 11 | 0.64 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 5 | 0.019 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 3 | 0.002 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 2 | 0.001 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 4 | 8 | 0.55 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 9 | 0.18 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 16 | 0.975 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.002 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.003 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.002 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 4 | 4 | 0.035 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.7 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.2 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 4 | 0.006 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 6 | 0.06 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.2 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.15 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.1 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.08 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 10 | 0.85 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 9 | 0.66 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 12 | 0.9 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 14 | 0.7 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 13 | 0.51 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 7 | 10 | 2.32 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 6 | 11 | 1.99 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.001 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.91 |
| 042.5LDB070804 | 42.5 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 9 | 0.2 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.4 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.49 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 13 | 0.55 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 9 | 0.58 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 14 | 2.23 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 8 | 0.66 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 14 | 0.68 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 11 | 0.35 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.1 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 9 | 0.45 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 10 | 0.2 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.9 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.2 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.35 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.3 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 10 | 0.25 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 7 | 0.1 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 11 | 0.6 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.03 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 8 | 0.085 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 12 | 2 | 0.014 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.002 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.005 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.05 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|-----------------------|---------------------|----|----|-------|
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 7 | 0.15 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 3 | 0.05 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.03 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 9 | 5 | 0.17 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 8 | 0.68 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 6 | 0.19 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.41 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.18 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.21 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 2 | 0.003 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 3 | 4 | 0.11 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 5 | 0.11 |
| 042.6RDB071503 | 42.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.3 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 11 | 0.71 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 6 | 0.205 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.7 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.69 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.48 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.055 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.026 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.021 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 16 | 3 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.025 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 13 | 1.395 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 11 | 0.58 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 9 | 0.48 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.4 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.96 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.12 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.03 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 11 | 4 | 0.4 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 5 | 7 | 0.69 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 5 | 0.13 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 14 | 1.74 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.25 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 8 | 9 | 0.92 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 7 | 10 | 1.155 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 3 | 6 | 0.095 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 10 | 7 | 0.555 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 8 | 9 | 0.92 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 8 | 0.58 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 13 | 1.44 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 10 | 0.435 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 6 | 0.01 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.045 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.51 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.84 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 13 | 4 | 0.098 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 2 | 0.001 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 2 | 8 | 0.295 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 9 | 0.21 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | MORONIDAE | Morone | saxatilis | STRIPED BASS | 4 | 8 | 0.615 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | MORONIDAE | Morone | saxatilis | STRIPED BASS | 2 | 7 | 0.23 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | MORONIDAE | Morone | saxatilis | STRIPED BASS | 1 | 10 | 0.265 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 3 | 13 | 1.45 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 11 | 0.925 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 15 | 1.34 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 8 | 0.185 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 14 | 1.25 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|-----------------------|---------------------|----|----|-------|
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 15 | 1.51 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.09 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 12 | 0.76 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.64 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 9 | 14 | 6.075 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 8 | 13 | 4.575 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 7 | 15 | 5.555 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 12 | 0.38 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 7 | 0.08 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 6 | 0.245 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.11 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 16 | 8 | 2.575 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 8 | 7 | 1.035 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 5 | 9 | 1.165 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 2 | 7 | 0.17 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 5 | 0.025 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 13 | 7 | 1.11 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.35 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 7 | 0.165 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.585 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.21 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 8 | 0.095 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.03 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 2 | 8 | 0.165 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 7 | 0.075 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 5 | 0.024 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 9 | 8 | 0.74 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 21 | 2.95 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.09 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.78 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.32 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.63 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 12 | 8 | 1.33 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 9 | 0.65 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.555 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.345 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 5 | 0.035 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 5 | 0.08 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 14 | 2.625 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 13 | 1.29 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 3 | 0.015 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Percina | caprodes | LOGPERCH | 19 | 4 | 0.153 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 12 | 0.275 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 6 | 9 | 0.62 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 4 | 6 | 0.065 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 3 | 10 | 0.385 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 8 | 0.135 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 7 | 0.035 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 6 | 0.07 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.515 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 9 | 9 | 1.64 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 9 | 0.22 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 6 | 0.1 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 1 | 20 | 2.45 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 30 | 7 | 2.08 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 14 | 8 | 1.415 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.29 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 9 | 0.125 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.045 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 8 | 0.245 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|----|----|-------|
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.19 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 12 | 0.415 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 9 | 0.17 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 14 | 1.32 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 14 | 2.29 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 16 | 2.06 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 15 | 2 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 6 | 0.14 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.58 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.11 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 12 | 0.295 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 10 | 0.17 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 9 | 0.175 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 13 | 5 | 0.575 |
| MONTMP9201 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 22-Jul-92 | 1992 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 10 | 7 | 0.625 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 9 | 7 | 0.77 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 8 | 5 | 0.2 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 7 | 8 | 0.885 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 6 | 0.24 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 13 | 1.85 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 12 | 1.465 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.375 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.26 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 9 | 0.185 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.025 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.11 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 3 | 4 | 0.065 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 8 | 0.26 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 14 | 3.6 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 8 | 0.305 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 15 | 1.635 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.635 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.06 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 13 | 13 | 6.57 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 3 | 15 | 2.46 |
| MONTMP9202 | 43.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.04 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.6 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.53 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.35 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.29 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 5 | 11 | 1.8 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.85 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1.25 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.65 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.05 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.3 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 12 | 0.35 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 9 | 0.2 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.1 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.01 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.015 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 3 | 0.003 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.1 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.31 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.3 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.3 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.87 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.51 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | 2 | 0.001 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|-----|----|-------|
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 4 | 2 | 0.004 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.009 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 14 | 0.55 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 3.25 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.002 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 12 | 0.93 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.3 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.05 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.001 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.41 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.12 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.05 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.005 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.001 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.55 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.35 |
| 044.2LDB070804 | 44.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 08-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.002 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.603 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 148 | 2 | 0.273 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 21 | 3 | 0.074 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 7 | 5 | 0.151 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 4 | 0.008 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 5 | |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 15 | 4 | 0.12 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 5 | 0.051 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 7 | 3 | 0.017 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 11 | 0.768 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 3 | 0.017 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.003 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 5 | 3 | 0.022 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 4 | 0.039 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.018 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 2 | 0.001 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | sp | MOXOSTOMA SP | 49 | 3 | 0.181 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 14 | 2.024 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 2 | 0.014 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 12 | 0.876 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 4 | 0.058 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 6 | 0.045 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.012 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 5 | 3 | 0.017 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 17 | 1.35 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 71 | 3 | 0.418 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 7 | 2 | 0.017 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 4 | 0.02 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.37 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 7 | 3 | 0.024 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.198 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.003 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.026 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Etheostoma | caeruleum | RAINBOW DARTER | 1 | 2 | 0.001 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 92 | 2 | 0.119 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 7 | 3 | 0.05 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 2 | 6 | 0.027 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.233 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 30 | 2 | 0.018 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.885 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 9 | 0.342 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 3 | 0.002 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|-----------------------|---------------------|----|----|-------|
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 4 | 2 | 0.006 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 33 | 3 | 0.104 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 4 | 0.036 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 10 | 4 | 0.164 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.85 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 3 | 0.005 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 4 | 3 | 0.014 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 79 | 3 | 0.445 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.041 |
| 044.8LDB072005 | 44.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 3 | 2 | 0.005 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 10 | 0.2 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 1 | 10 | 0.21 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.4 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 11 | 0.31 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.99 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 16 | 1 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 1.75 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 17 | 2.7 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 18 | 3.5 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 12 | 0.39 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.39 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 9 | 0.43 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 10 | 0.74 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.11 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.29 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.25 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.5 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 2 | 5 | 0.08 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 3 | 0.005 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.01 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.007 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.003 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 4 | 2 | 0.004 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 10 | 0.3 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 8 | 3 | 0.014 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 3 | 0.007 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.14 |
| 045.3LDB070704 | 45.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.4 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 11 | 0.593 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 5 | 0.06 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 9 | 2 | 0.017 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.45 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 8 | 3 | 0.026 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.51 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 15 | 0.788 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 2 | 0.003 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 17 | 3 | 0.093 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | 2.905 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 12 | 0.696 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 9 | 3 | 0.03 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 2 | 0.001 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 3 | 0.005 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 2 | 0.005 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.16 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 10 | 4 | 0.127 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 7 | 3 | 0.038 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 2 | 0.001 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Carassius | auratus | GOLDFISH | 1 | 4 | 0.012 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|-----|----|-------|
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 67 | 3 | 0.427 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 2 | 0.008 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 4 | 0.034 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 8 | 0.122 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 5 | 3 | 0.017 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 12 | 3 | 0.09 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.681 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.121 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.088 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 6 | 0.157 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.028 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 2 | 4 | 0.035 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 11 | 0.764 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 10 | 0.531 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.452 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.003 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 5 | 4 | 0.038 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Notemigonus | chrysoleucas | GOLDEN SHINER | 1 | 3 | 0.007 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 2 | 4 | 0.02 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 7 | 4 | 0.063 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 5 | 0.096 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 3 | 0.005 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 28 | 3 | 0.069 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 8 | 2 | 0.014 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.014 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 3 | 2 | 0.004 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 4 | 0.029 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 6 | 3 | 0.042 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 4 | 5 | 0.076 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | MORONIDAE | Morone | americana | WHITE PERCH | 1 | 3 | 0.004 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | MORONIDAE | Morone | americana | WHITE PERCH | 1 | 2 | 0.002 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.095 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.863 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.706 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.001 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 6 | 3 | 0.014 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 12 | 2 | 0.018 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 166 | 3 | 0.45 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 28 | 2 | 0.05 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 10 | 0.193 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 79 | 2 | 0.136 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 73 | 3 | 0.218 |
| 045.7RDB072005 | 45.7 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 20-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.735 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 39 | 2 | 0.065 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.988 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 110 | 3 | 0.23 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 66 | 2 | 0.087 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 5 | 0.025 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 4 | 0.046 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 3 | 0.006 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 9 | 3 | 0.067 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 6 | 4 | 0.066 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 8 | 0.023 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 6 | 0.014 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 16 | 2 | 0.019 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 3 | 0.002 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.001 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 28 | 3 | 0.089 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 3 | 0.012 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 92 | 3 | 0.544 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|---------------------|-------------------------|----|----|-------|
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 3 | 0.004 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 2 | 0.003 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 4 | 0.016 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 3 | 0.017 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 3 | 0.008 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.835 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.697 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.384 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 2 | 0.001 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 2 | 0.002 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 46 | 3 | 0.195 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 16 | 2 | 0.039 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 2 | 3 | 0.008 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 2 | 0.001 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 24 | 3 | 0.119 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 9 | 2 | 0.023 |
| 045.8LDB071905 | 45.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 3 | 0.002 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.02 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 7 | 0.33 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 5 | 0.1 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 13 | 1.94 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 6 | 0.14 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.9 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.18 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | 3 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.34 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.09 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 5 | 4 | 0.123 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | humilis | ORANGESPOTTED SUNFISH | 2 | 4 | 0.046 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 1 | 0.003 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 3 | 0.04 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 7 | 4 | 0.126 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | megalotis x humilis | LONGEAR X ORANGESPOTTED | 1 | 4 | 0.033 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.5 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.08 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.38 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.06 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 12 | 0.66 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.002 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.46 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 5 | 0.051 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2.1 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 14 | 1.3 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 3 | 0.015 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 4 | 0.02 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 16 | 2.8 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.08 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 7 | 0.13 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 3 | 0.004 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.5 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 25 | 0.68 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.05 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.02 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.6 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.11 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.21 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.61 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.68 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 20 | 3 | 0.074 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|--------------|--------------------|------|----|-------|
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 11 | 0.62 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 4 | 2 | 0.013 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 6 | 3 | 0.04 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.008 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.26 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 10 | 0.34 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 6 | 0.06 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 5 | 0.09 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.012 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 2 | 0.015 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.64 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 10 | 0.44 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 7 | 0.31 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 7 | 8 | 1.15 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.08 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.11 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.2 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 3 | 0.016 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 5 | 0.2 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.38 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 6 | 0.1 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 7 | 2 | 0.01 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1062 | 2 | 0.984 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.4 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.5 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.4 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 3.1 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 16 | 3.3 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 18 | 4.4 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 17 | 4 | 0.262 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 13 | 0.82 |
| 046.2RDB080702 | 46.2 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 9 | 3 | 0.036 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.11 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 13 | 0.87 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | 2.6 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 3 | 0.001 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 3 | 10 | 0.71 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 13 | 0.93 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 4 | 11 | 1.32 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.5 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 17 | 4 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.7 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.9 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.24 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 7 | 0.1 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 11 | 0.35 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 9 | 0.25 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 17 | 1.2 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 15 | 1 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 10 | 0.77 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.3 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.3 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.15 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.001 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 11 | 3 | 0.015 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.002 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 4 | 0.015 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.3 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|----|----|-------|
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.24 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 2 | 0.001 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 2 | 0.001 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 12 | 0.9 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.6 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 2 | 0.001 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.26 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.05 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 9 | 0.36 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.55 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.32 |
| 046.4LDB070704 | 46.4 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.175 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 18 | 4 | 0.184 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 2 | 0.001 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 42 | 2 | 0.072 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 37 | 3 | 0.098 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.806 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 4 | 5 | 0.072 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 5 | 0.113 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 2 | 0.01 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.424 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 10 | 3 | 0.028 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.011 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 6 | 0.057 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 22 | 2 | 0.041 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 8 | 3 | 0.057 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 5 | 4 | 0.056 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 5 | 0.035 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.216 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 14 | 0.5 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 3 | 4 | 0.034 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | sp | MOXOSTOMA SP | 4 | 2 | 0.004 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 7 | 3 | 0.024 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 15 | 2.218 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 11 | 1.13 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 16 | 1.08 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.63 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.32 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.055 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 5 | 0.03 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.098 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 6 | 0.138 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.687 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.484 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 11 | 0.364 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 4 | 3 | 0.04 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 23 | 4.56 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 21 | 3.35 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | 2.86 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.153 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 4 | 0.025 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.17 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 4 | 3 | 0.01 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 2 | 3 | 0.011 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 7 | 2 | 0.008 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | 0.001 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 32 | 3 | 0.083 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 2 | 0.001 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.012 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|--------------|---------------------|-----|----|-------|
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Moxostoma | sp | MOXOSTOMA SP | 5 | 3 | 0.015 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 3.1 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.003 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Campostoma | anomalum | CENTRAL STONEROLLER | 2 | 2 | 0.004 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 152 | 3 | 0.911 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 51 | 2 | 0.082 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.497 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 7 | 3 | 0.038 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.035 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.894 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.167 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 2 | 0.001 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.013 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 10 | 2 | 0.028 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 11 | 0.436 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | | sp | ICTIOBINA SP | 11 | 2 | 0.023 |
| 046.6RDB071905 | 46.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 19-Jul-05 | 2005 | CATOSTOMIDAE | | sp | ICTIOBINA SP | 9 | 3 | 0.034 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.2 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.4 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 14 | 2.05 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 4 | 0.012 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.007 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.5 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 16 | 0.8 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.2 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.225 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 12 | 0.43 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 10 | 1.18 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 9 | 0.9 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.2 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 11 | 0.53 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 14 | 1.35 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 12 | 0.9 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 8 | 0.2 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 13 | 2.01 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 11 | 0.71 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 9 | 0.3 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 8 | 0.05 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.35 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.7 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 11 | 0.5 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 10 | 0.36 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| 046.8LDB071204 | 46.8 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| 047.9RDB072505 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | 0.002 |
| 047.9RDB072505 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 4 | 0.02 |
| 047.9RDB072505 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 4 | 0.045 |
| 047.9RDB072505 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 2 | 0.008 |
| 047.9RDB072505 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 10 | 0.046 |
| 047.9RDB072505 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.015 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.008 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 5 | 5 | 0.121 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 5 | 0.053 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 14 | 1.829 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.16 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.355 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.082 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 3 | 11 | 1.107 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 12 | 0.372 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-----------------------|---------------------|-----|----|-------|
| 047.9RDB072505 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 10 | 0.471 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 8 | 4 | 0.143 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 4 | 0.017 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 5 | 0.088 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 7 | 4 | 0.086 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 2 | 3 | 0.013 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 7 | 0.086 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 5 | 0.063 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 4 | 0.022 |
| 047.9RDB072505 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 195 | 3 | 0.566 |
| 047.9RDB072505 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 2 | 0.008 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | carinatum | RIVER REDHORSE | 4 | 4 | 0.04 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.034 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.004 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.76 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 2 | 3 | 0.01 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 13 | 3 | 0.08 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 11 | 0.723 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.094 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 4 | 0.021 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.011 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.005 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 2 | 0.001 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 19 | 4.48 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.085 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Campostoma | anomalum | CENTRAL STONEROLLER | 1 | 3 | 0.008 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 57 | 4 | 0.562 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 12 | 0.828 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 5 | 0.071 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.05 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 3 | 0.007 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 9 | 6 | 0.578 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | 3 | 0.037 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.102 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.019 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 43 | 3 | 0.187 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 67 | 3 | 0.36 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 20 | 4 | 0.16 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 19 | 2.52 |
| 047.9RDB091405 | 47.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.113 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.42 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.19 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 3 | 0.003 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.22 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.4 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | niger | BLACK BUFFALO | 2 | 9 | 0.41 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.17 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 12 | 10 | 3.14 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 9 | 1.06 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 11 | 0.7 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 8 | 0.32 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.9 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.51 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | niger | BLACK BUFFALO | 1 | 19 | 2.1 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.003 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 14 | 0.8 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 20 | 2.1 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 10 | 0.83 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 3 | 11 | 0.99 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 8 | 0.17 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|---------------|---------------------|-----|----|-------|
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 9 | 0.21 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 3 | 10 | 0.75 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.1 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 17 | 5.75 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.004 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.165 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.14 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.07 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 17 | 0.17 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.63 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 0.25 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.75 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 5 | 4 | 0.126 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.1 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 2 | 2 | 0.003 |
| 048.3LDB070604 | 48.3 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.15 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 5 | 0.02 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 4 | 0.024 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 6 | 0.026 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 3 | 0.018 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.082 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.047 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.018 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.005 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 2 | 0.006 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 38 | 4 | 0.4 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 3 | 0.032 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.375 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 4 | 0.023 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 5 | 5 | 0.156 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.558 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 9 | 3 | 0.057 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 4 | 4 | 0.055 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 6 | 0.045 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 5 | 0.03 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 4 | 0.039 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 6 | 4 | 0.068 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.065 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 83 | 3 | 0.4 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 37 | 4 | 0.281 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 5 | 0.019 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 5 | 2 | 0.004 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 25 | 3 | 0.106 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.01 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 49 | 3 | 0.271 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 15 | 0.2 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 19 | 3 | 0.144 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.864 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 140 | 3 | 0.438 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 2 | 4 | 0.017 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.003 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.001 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.004 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 22 | 3 | 0.057 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 4 | 0.018 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.346 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.871 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.704 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 4 | 0.043 |
| 048.6LDB091405 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 14-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 5 | 0.027 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|----------------|---------------------|-----|----|-------|
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 3 | 0.012 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 15 | 2 | 0.025 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 1.122 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.298 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 5 | 0.045 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 3 | 0.01 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 6 | 2 | 0.01 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.003 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 8 | 0.01 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 3 | 0.002 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 3 | 0.08 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 4 | 0.041 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.002 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.011 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.009 |
| 048.6LDB072505 | 48.6 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 25-Jul-05 | 2005 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 6 | 0.006 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.08 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 7 | 0.1 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 6 | 0.042 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.018 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 3 | 0.003 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 18 | 3 | 0.17 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 4 | 8 | 0.58 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 3 | 3 | 0.025 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 4 | 0.04 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 12 | 1.02 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.6 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Luxilus | chrysocephalus | STRIPED SHINER | 1 | 4 | 0.013 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 3 | 0.01 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.02 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 17 | 2 | 0.018 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.03 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 15 | 2 | 0.007 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 16 | 3.8 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 19 | 4 | 0.254 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 29 | 2 | 0.015 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 13 | 0.82 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 13 | 4 | 0.219 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.7 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.7 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 2.3 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 3 | 0.007 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 2 | 0.001 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 12 | 3 | 0.053 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 2 | 0.012 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 6 | 0.31 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.26 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.022 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | PERCIDAE | Etheostoma | blennioides | GREENSIDE DARTER | 1 | 2 | 0.001 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 278 | 2 | 0.356 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.012 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 24 | 4.6 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 1 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.8 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 5 | 0.027 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 10 | 0.62 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 15 | 2 | 0.006 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 71 | 2 | 0.097 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 6 | 0.06 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.12 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|--------------|---------------------|-------------------------|----|----|-------|
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 11 | 3 | 0.071 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | MORONIDAE | Morone | sp | MORONE SP | 5 | 2 | 0.01 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 11 | 0.06 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 8 | 0.02 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 7 | 0.015 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 3 | 13 | 1.78 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 11 | 0.6 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.8 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 47 | 2 | 0.079 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 2 | 0.002 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.415 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 17 | 4 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 6 | 0.06 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 7 | 0.1 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.7 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 8 | 3 | 0.029 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 11 | 4 | 0.2 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.4 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 13 | 1.34 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 6 | 0.25 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 14 | 3.68 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 18 | 5 | 0.572 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 2 | 0.003 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.13 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 7 | 4 | 0.18 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 25 | 2 | 0.03 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 30 | 1 | 0.015 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | megalotis x humilis | LONGEAR X ORANGESPOTTED | 1 | 4 | 0.028 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.1 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 9 | 3 | 0.063 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 1 | 0.001 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 19 | 2 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 3 | 0.1 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.16 |
| 050.3LDB080702 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 07-Aug-02 | 2002 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.18 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 9 | 0.48 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 10 | 0.6 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 6 | 0.18 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 16 | 1.4 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 14 | 0.95 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 3 | 9 | 0.7 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 8 | 0.1 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 2 | 10 | 0.62 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 15 | 1.3 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 13 | 0.85 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 8 | 0.2 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.5 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 5 | 0.14 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 5 | 14 | 4.05 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 3 | 0.004 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.003 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 6 | 4 | 0.088 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.75 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.35 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 4 | 4 | 0.023 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.4 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.35 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.02 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 12 | 0.45 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|----------------------|--------------------|----|----|-------|
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.08 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.15 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.1 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.38 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.2 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 2 | 0.004 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.1 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 4 | 0.022 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 3 | 0.011 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 6 | 0.19 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 8 | 12 | 3.85 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 6 | 8 | 0.75 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 2 | 0.001 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 2 | 9 | 0.59 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 7 | 0.703 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 6 | 0.203 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 11 | 0.85 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 1 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.049 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 12 | 1.12 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 13 | 1.2 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 11 | 0.5 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.25 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.09 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 54 | 2 | 0.056 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 3 | 7 | 0.35 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.41 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 8 | 0.15 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 2 | 0.002 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.8 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.55 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.35 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 7 | 0.48 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.1 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.75 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.5 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.45 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.08 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Carpionodes | cyprinus | QUILLBACK | 6 | 7 | 0.59 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.55 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.3 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 2 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 8 | 0.18 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.1 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 8 | 10 | 1.85 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.7 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 15 | 0.7 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 18 | 0.8 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 11 | 0.8 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 10 | 0.96 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 9 | 0.65 |
| 050.2LDB071503 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 15-Jul-03 | 2003 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 18 | 1.7 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.674 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 20 | 2.114 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.1 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.32 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.04 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 2 | 0.001 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 3 | 0.021 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.009 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|----------------------|---------------------|----|----|-------|
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 6 | 3 | 0.035 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | MORONIDAE | Morone | americana | WHITE PERCH | 1 | 3 | 0.007 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.333 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 4 | 0.014 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 3 | 0.008 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.09 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.828 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.513 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 6 | 0.061 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 23 | 4 | 0.169 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 29 | 3 | 0.141 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 4 | 0.009 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 4 | 0.013 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 2 | 0.001 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 24 | 3 | 0.177 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 6 | 0.047 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | 2.77 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 3 | 5 | 0.114 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.05 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 14 | 0.828 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 4 | 4 | 0.077 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 7 | 5 | 0.211 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 94 | 4 | 0.79 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 18 | 4.43 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 4 | 4 | 0.054 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 11 | 5 | 0.26 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 4 | 0.015 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 5 | 0.026 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 3 | 0.007 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 4 | 0.032 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.011 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 5 | 0.069 |
| 050.2LDB091205 | 50.2 | OHIO | LDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 3 | 3 | 0.043 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.65 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.16 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 22 | 2.7 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 21 | 1.9 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.1 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.001 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 4 | 0.05 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 15 | 3.59 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 10 | 11 | 3.4 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 12 | 10 | 3.345 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 3.65 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.15 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.2 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 5 | 0.19 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | 6 | 0.48 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 3 | 0.067 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.012 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.15 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.3 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.5 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 6 | 0.06 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | 13 | 2.47 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | ICTALURIDAE | Pyloodictis | olivaris | FLATHEAD CATFISH | 5 | 15 | 3.875 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | 2.4 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 15 | 1.1 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|--------------|-----------------------|----|----|-------|
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.5 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 1.9 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 16 | 2.8 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 17 | 3.7 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | niger | BLACK BUFFALO | 1 | 16 | 1.3 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | niger | BLACK BUFFALO | 1 | 17 | 2 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 11 | 0.4 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 4 | 11 | 1.5 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 9 | 12 | 4.25 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 10 | 0.24 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 7 | 0.1 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 14 | 0.76 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 8 | 0.26 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 9 | 0.45 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 3 | 12 | 1.34 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 11 | 0.45 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | LEPISOSTEIDAE | Lepisosteus | osseus | LONGNOSE GAR | 1 | 4 | 0.005 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.1 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.74 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 1.3 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.15 |
| 051.6RDB070604 | 51.6 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Jul-04 | 2004 | PERCIDAE | Percina | caprodes | LOGPERCH | 2 | 4 | 0.012 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.067 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.017 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 44 | 4 | 0.441 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 9 | 0.295 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.017 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 4 | 0.008 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 4 | 0.028 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.274 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.323 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.492 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.747 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 17 | 3 | 0.088 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 4 | 0.472 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 33 | 4 | 0.218 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 12 | 3 | 0.079 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.003 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 4 | 0.008 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 4 | 0.021 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.41 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.185 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.65 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 17 | 4.248 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 11 | 5 | 0.308 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 12 | 0.442 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 4 | 0.016 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 3 | 0.008 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 7 | 0.131 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | humilis | ORANGESPOTTED SUNFISH | 1 | 3 | 0.005 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.062 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | 3 | 0.031 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 7 | 0.112 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.304 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 3 | 0.013 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 4 | 0.029 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 3 | 5 | 0.1 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 6 | 0.388 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 6 | 0.131 |
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 5 | 0.134 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|------------------------|------------------------------|----|----|-------|
| 051.9RDB091205 | 51.9 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Sep-05 | 2005 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 4 | 0.036 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 4 | 0.03 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.06 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 10 | 0.695 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 7 | 0.12 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 3 | |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 5 | 0.115 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 18 | 6 | 0.94 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | 3 | 0.006 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | 5 | 0.06 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 3 | 0.035 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CYPRINIDAE | Cyprinella | whipplei | STEELCOLOR SHINER | 2 | 3 | 0.014 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 5 | 0.043 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.73 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.95 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.065 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 4 | 0.039 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 1 | 3 | |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Hypentelium | nigricans | NORTHERN HOG SUCKER | 4 | 4 | 0.04 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.94 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.25 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 14 | 1.96 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 12 | 5 | 0.365 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 3 | 0.007 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | 13 | 0.46 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 2 | 11 | 0.565 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 6 | 0.085 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Lepomis | gibossus x microlophus | PUMPKINSEED X REDEAR SUNFISH | 1 | 6 | 0.075 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 7 | 2 | 0.017 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CENTRARCHIDAE | Lepomis | microlophus | REDEAR SUNFISH | 2 | 3 | 0.016 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 2 | 0.005 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 23 | 4 | 0.46 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 4 | 0.006 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | MORONIDAE | Morone | saxatilis | STRIPED BASS | 2 | 6 | 0.13 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.062 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 9 | 3 | 0.051 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.52 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.085 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 6 | 0.095 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | MORONIDAE | Morone | saxatilis | STRIPED BASS | 1 | 7 | 0.085 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | PERCIDAE | Percina | caprodes | LOGPERCH | 19 | 3 | 0.063 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 5 | 0.02 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 6 | 0.08 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.085 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 4 | 0.043 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 56 | 3 | 0.26 |
| NEWCAD9101 | 52.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 06-Aug-91 | 1991 | MORONIDAE | Morone | saxatilis | STRIPED BASS | 1 | 5 | 0.03 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 4 | 0.007 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 4 | 0.006 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.185 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.31 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1.1 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.3 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 12 | 0.95 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 12 | 0.4 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.7 |

APPENDIX C

Electrofishing Raw Data

| | | | | | | | | | | | | | | | |
|----------------|------|------|-----|----------------|----|-------|-----------|------|---------------|-------------|-------------|--------------------|---|----|-------|
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.38 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 14 | 1.375 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.02 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 3.2 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.25 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 4 | 0.12 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.09 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 13 | 1.05 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | 8 | 0.32 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.02 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.2 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 10 | 0.3 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 11 | 0.35 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.012 |
| 053.4RDB071204 | 53.4 | OHIO | RDB | NEW CUMBERLAND | EF | FALSE | 12-Jul-04 | 2004 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.09 |

| Event_Code | Rmi | Bank | Outfall | Outfall_Type | C-Date | Dist_Below_Out_km | Ind | Ind no G&E | Ind no GETHEX | Species | Sp score | Suckers | Suck score | Centrarchids | Cent score | Great River | GrRiv score | Intolerant | Intol score | Tol | %Tol | %Tol score | Simp Lith |
|----------------|------|------|---------------|--------------|-----------|-------------------|------|------------|---------------|---------|----------|---------|------------|--------------|------------|-------------|-------------|------------|-------------|-----|------------|------------|-----------|
| 001.6LDB080701 | 1.6 | LDB | FALSE | | 07-Aug-01 | 1.76 | 236 | 152 | 152 | 14 | 3 | 3 | 3 | 4 | 3 | 0 | 1 | 3 | 3 | 0 | 0 | 5 | 9 |
| 002.2RDB080701 | 2.2 | RDB | FALSE | | 07-Aug-01 | 1.76 | 453 | 174 | 171 | 24 | 5 | 5 | 3 | 4 | 3 | 1 | 1 | 7 | 5 | 3 | 1.72413793 | 5 | 44 |
| 002.5LDB072302 | 2.5 | LDB | FALSE | | 23-Jul-02 | | 121 | 81 | 69 | 17 | 3 | 2 | 1 | 4 | 3 | 1 | 1 | 3 | 3 | 12 | 14.8148148 | 1 | 11 |
| 002.5LDB093002 | 2.5 | LDB | FALSE | | 30-Sep-02 | | 292 | 272 | 259 | 20 | 5 | 3 | 3 | 7 | 5 | 1 | 1 | 4 | 3 | 8 | 2.94117647 | 5 | 14 |
| 002.5LDB080502 | 2.5 | LDB | FALSE | | 05-Aug-02 | | 252 | 133 | 120 | 19 | 3 | 1 | 1 | 4 | 3 | 1 | 1 | 4 | 3 | 13 | 9.77443609 | 1 | 15 |
| 002.5RDB072302 | 2.5 | RDB | FALSE | | 23-Jul-02 | | 216 | 180 | 176 | 22 | 5 | 6 | 5 | 4 | 3 | 1 | 1 | 7 | 5 | 4 | 2.22222222 | 5 | 52 |
| 003.8RDB100101 | 3.8 | RDB | FALSE | | 01-Oct-01 | 1.12 | 311 | 234 | 228 | 19 | 3 | 6 | 5 | 4 | 3 | 1 | 1 | 6 | 5 | 4 | 1.70940171 | 5 | 42 |
| 004.9LDB072902 | 4.9 | LDB | FALSE | | 29-Jul-02 | 0.64 | 362 | 51 | 49 | 18 | 3 | 3 | 3 | 5 | 3 | 1 | 1 | 4 | 3 | 2 | 3.92156863 | 1 | 12 |
| 005.4RDB100101 | 5.1 | RDB | FALSE | | 01-Oct-01 | 0.16 | 429 | 260 | 257 | 16 | 3 | 5 | 3 | 4 | 3 | 0 | 1 | 4 | 3 | 1 | 0.38461538 | 5 | 17 |
| EMSWAD9202 | 5.5 | RDB | FALSE | | 07-Sep-92 | 0.8 | 174 | 168 | 150 | 18 | 3 | 5 | 3 | 7 | 5 | 0 | 1 | 4 | 3 | 11 | 6.54761905 | 3 | 46 |
| EMSWAD9201 | 5.5 | RDB | FALSE | | 21-Jul-92 | 0.8 | 236 | 234 | 201 | 18 | 3 | 6 | 5 | 6 | 5 | 0 | 1 | 5 | 3 | 10 | 4.27350427 | 3 | 113 |
| 006.8RDB072902 | 6.6 | RDB | FALSE | | 29-Jul-02 | | 217 | 195 | 192 | 21 | 5 | 5 | 3 | 5 | 3 | 0 | 1 | 4 | 3 | 3 | 1.53846154 | 5 | 26 |
| 006.9LDB072402 | 6.9 | LDB | FALSE | | 24-Jul-02 | | 208 | 203 | 195 | 17 | 3 | 3 | 3 | 3 | 3 | 0 | 1 | 4 | 3 | 2 | 0.98522167 | 5 | 9 |
| 007.0RDB100101 | 7 | LDB | FALSE | | 08-Aug-01 | | 287 | 149 | 149 | 22 | 5 | 6 | 5 | 5 | 3 | 1 | 1 | 6 | 5 | 0 | 0 | 5 | 21 |
| 008.0LDB073002 | 8 | LDB | FALSE | | 30-Jul-02 | | 1566 | 99 | 97 | 20 | 5 | 4 | 3 | 4 | 3 | 1 | 1 | 4 | 3 | 2 | 2.02020202 | 5 | 18 |
| 008.0LDB100301 | 8 | LDB | FALSE | | 03-Oct-01 | | 498 | 391 | 389 | 26 | 5 | 8 | 5 | 3 | 3 | 2 | 3 | 8 | 5 | 2 | 0.51150895 | 5 | 46 |
| 008.6LDB071403 | 8.6 | LDB | FALSE | | 14-Jul-03 | 0.8 | 96 | 82 | 69 | 18 | 3 | 5 | 3 | 4 | 3 | 1 | 1 | 4 | 3 | 2 | 2.43902439 | 5 | 27 |
| 008.7LDB072402 | 8.7 | LDB | FALSE | | 24-Jul-02 | 0.96 | 365 | 277 | 260 | 21 | 5 | 7 | 5 | 3 | 3 | 0 | 1 | 6 | 5 | 14 | 5.05415162 | 3 | 19 |
| 008.8LDB080801 | 9.5 | LDB | FALSE | | 08-Aug-01 | 1.12 | 357 | 221 | 199 | 26 | 5 | 5 | 3 | 5 | 3 | 1 | 1 | 4 | 3 | 21 | 9.50226244 | 1 | 31 |
| EMSWBD9201 | 9.5 | RDB | FALSE | | 21-Jul-92 | 0.24 | 148 | 137 | 102 | 14 | 3 | 4 | 3 | 3 | 3 | 0 | 1 | 4 | 3 | 10 | 7.29927007 | 1 | 76 |
| EMSWBD9202 | 9.5 | RDB | FALSE | | 07-Sep-92 | 0.24 | 90 | 89 | 54 | 18 | 3 | 4 | 3 | 4 | 3 | 1 | 1 | 4 | 3 | 17 | 19.1011236 | 1 | 39 |
| 009.9LDB100301 | 9.9 | LDB | FALSE | | 03-Oct-01 | 0.64 | 713 | 134 | 125 | 19 | 3 | 5 | 3 | 5 | 3 | 0 | 1 | 4 | 3 | 8 | 5.97014925 | 3 | 15 |
| MONTO19702 | 14.9 | LDB | FALSE | | 07-Oct-97 | 1.76 | 282 | 249 | 246 | 24 | 5 | 7 | 5 | 3 | 3 | 3 | 3 | 8 | 5 | 3 | 1.20481928 | 5 | 80 |
| MONTO19701 | 14.9 | LDB | FALSE | | 18-Aug-97 | 1.76 | 348 | 210 | 193 | 23 | 5 | 7 | 5 | 1 | 1 | 4 | 5 | 8 | 5 | 17 | 8.0952381 | 1 | 77 |
| 015.3RDB072302 | 15.3 | RDB | FALSE | | 23-Jul-02 | 0.16 | 438 | 110 | 110 | 22 | 5 | 7 | 5 | 5 | 3 | 0 | 1 | 5 | 3 | 0 | 0 | 5 | 42 |
| LTVREF9802 | 16.8 | RDB | FALSE | | 03-Aug-98 | 1.28 | 109 | 86 | 72 | 16 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 14 | 16.2790698 | 1 | 17 |
| LTVREF9801 | 16.8 | RDB | FALSE | | 16-Jul-98 | 1.28 | 111 | 69 | 68 | 19 | 3 | 6 | 5 | 3 | 3 | 1 | 1 | 5 | 3 | 1 | 1.44927536 | 5 | 28 |
| LTVREF9803 | 16.8 | RDB | FALSE | | 15-Sep-98 | 1.28 | 158 | 112 | 102 | 16 | 3 | 1 | 1 | 3 | 3 | 2 | 3 | 4 | 3 | 10 | 8.92857143 | 1 | 28 |
| MONTO29701 | 16.8 | RDB | FALSE | | 18-Aug-97 | 1.28 | 762 | 89 | 79 | 20 | 5 | 5 | 3 | 4 | 3 | 2 | 3 | 4 | 3 | 10 | 11.2359551 | 1 | 30 |
| MONTO29702 | 16.8 | RDB | FALSE | | 07-Oct-97 | 1.28 | 210 | 133 | 119 | 20 | 5 | 7 | 5 | 3 | 3 | 1 | 1 | 5 | 3 | 14 | 10.5263158 | 1 | 28 |
| LTVOUT9801 | 17.4 | LDB | TRUE METALS | | 16-Jul-98 | | 101 | 81 | 81 | 18 | 3 | 5 | 3 | 4 | 3 | 1 | 1 | 5 | 3 | 0 | 0 | 5 | 38 |
| LTVOUT9802 | 17.4 | LDB | TRUE METALS | | 03-Aug-98 | | 136 | 97 | 90 | 14 | 3 | 4 | 3 | 1 | 1 | 2 | 3 | 5 | 3 | 7 | 7.21649485 | 1 | 55 |
| LTVOUT9803 | 17.4 | LDB | TRUE METALS | | 15-Sep-98 | | 530 | 133 | 126 | 21 | 5 | 4 | 3 | 4 | 3 | 2 | 3 | 5 | 3 | 6 | 4.5112782 | 3 | 50 |
| 017.9LDB072302 | 17.9 | LDB | FALSE | | 23-Jul-02 | 0.64 | 191 | 95 | 95 | 18 | 3 | 6 | 5 | 3 | 3 | 0 | 1 | 5 | 3 | 0 | 0 | 5 | 17 |
| MONTO39701 | 19.5 | RDB | FALSE | | 17-Aug-97 | 0.96 | 170 | 98 | 95 | 20 | 5 | 5 | 3 | 2 | 1 | 2 | 3 | 5 | 3 | 3 | 3.06122449 | 5 | 28 |
| MONTO49701 | 21.6 | RDB | FALSE | | 13-Aug-97 | | 425 | 363 | 342 | 22 | 5 | 6 | 5 | 3 | 3 | 4 | 5 | 8 | 5 | 21 | 5.78512397 | 3 | 25 |
| MONTO49702 | 21.6 | RDB | FALSE | | 07-Oct-97 | | 126 | 85 | 64 | 18 | 3 | 3 | 3 | 2 | 1 | 3 | 3 | 5 | 3 | 21 | 24.7058824 | 1 | 7 |
| DASHMP9301 | 21.6 | RDB | FALSE | | 20-Jul-93 | | 363 | 86 | 58 | 21 | 5 | 4 | 3 | 4 | 3 | 2 | 3 | 5 | 3 | 28 | 32.5581395 | 1 | 11 |
| DASHMP9302 | 21.6 | RDB | FALSE | | 31-Aug-93 | | 232 | 198 | 184 | 20 | 5 | 5 | 3 | 4 | 3 | 1 | 1 | 6 | 5 | 14 | 7.07070707 | 1 | 40 |
| 021.9RDB071503 | 21.9 | RDB | FALSE | | 15-Jul-03 | 0.48 | 132 | 126 | 113 | 19 | 3 | 6 | 5 | 4 | 3 | 1 | 1 | 4 | 3 | 11 | 8.73015873 | 1 | 51 |
| 021.9RDB072402 | 21.9 | RDB | FALSE | | 24-Jul-02 | 0.48 | 207 | 131 | 129 | 21 | 5 | 6 | 5 | 4 | 3 | 1 | 1 | 6 | 5 | 1 | 0.76335878 | 5 | 55 |
| 021.9RDB080602 | 21.9 | RDB | FALSE | | 06-Aug-02 | 0.48 | 279 | 206 | 197 | 23 | 5 | 6 | 5 | 4 | 3 | 1 | 1 | 4 | 3 | 7 | 3.39805825 | 3 | 68 |
| MONTO59701 | 22.6 | LDB | FALSE | | 13-Aug-97 | 1.76 | 583 | 324 | 307 | 24 | 5 | 5 | 3 | 3 | 3 | 4 | 5 | 6 | 5 | 17 | 5.24691358 | 3 | 76 |
| 024.3RDB071603 | 24.3 | RDB | FALSE | | 16-Jul-03 | 0.16 | 142 | 142 | 130 | 15 | 3 | 3 | 3 | 4 | 3 | 1 | 1 | 4 | 3 | 7 | 4.92957746 | 3 | 48 |
| 024.3RDB072402 | 24.3 | RDB | FALSE | | 24-Jul-02 | 0.16 | 786 | 88 | 87 | 19 | 3 | 5 | 3 | 3 | 3 | 1 | 1 | 4 | 3 | 1 | 1.13636364 | 5 | 38 |
| 024.6RDB072202 | 24.6 | RDB | FALSE | | 22-Jul-02 | 0.64 | 298 | 72 | 70 | 20 | 5 | 4 | 3 | 4 | 3 | 1 | 1 | 3 | 3 | 2 | 2.77777778 | 5 | 23 |
| MONTO69701 | 24.8 | RDB | FALSE | | 13-Aug-97 | 1.28 | 285 | 118 | 106 | 20 | 5 | 3 | 3 | 4 | 3 | 2 | 3 | 5 | 3 | 12 | 10.1694915 | 1 | 27 |
| MONTO69702 | 25 | RDB | FALSE | | 08-Oct-97 | 1.28 | 91 | 73 | 58 | 17 | 3 | 1 | 1 | 5 | 3 | 1 | 1 | 4 | 3 | 15 | 20.5479452 | 1 | 10 |
| 026.0LDB072202 | 26 | LDB | FALSE | | 22-Jul-02 | 0.64 | 3604 | 57 | 51 | 16 | 3 | 3 | 3 | 2 | 1 | 1 | 1 | 3 | 3 | 4 | 7.01754386 | 1 | 14 |
| 026.0LDB080904 | 26 | LDB | FALSE | | 09-Aug-04 | | 114 | 48 | 47 | 13 | 3 | 2 | 1 | 2 | 1 | 0 | 0 | 3 | 3 | 1 | 2.08333333 | 1 | 15 |
| 026.0LDB081505 | 26 | LDB | FALSE | | 15-Aug-05 | | 369 | 201 | 200 | 23 | 5 | 4 | 3 | 4 | 3 | 0 | 1 | 5 | 3 | 0 | 0 | 5 | 22 |
| MONTO79701 | 26.3 | LDB | FALSE | | 19-Aug-97 | 1.12 | 963 | 311 | 303 | 23 | 5 | 1 | 1 | 4 | 3 | 4 | 5 | 4 | 3 | 8 | 2.57234727 | 5 | 99 |
| 026.3LDB081505 | 26.3 | LDB | FALSE | | 15-Aug-05 | | 586 | 418 | 417 | 23 | 5 | 8 | 5 | 2 | 1 | 2 | 3 | 8 | 5 | 1 | 0.23923445 | 5 | 57 |
| 026.3LDB080904 | 26.3 | LDB | FALSE | | 09-Aug-04 | | 107 | 44 | 40 | 14 | 3 | 5 | 3 | 1 | 1 | 1 | 1 | 4 | 3 | 2 | 4.54545455 | 1 | 20 |
| ARCOREF983 | 26.3 | LDB | FALSE | | 14-Sep-98 | 0.64 | 167 | 88 | 84 | 15 | 3 | 3 | 3 | 2 | 1 | 1 | 1 | 4 | 3 | 4 | 4.54545455 | 3 | 25 |
| ARCORF991U | 26.3 | LDB | FALSE | | 12-Jul-99 | 0.64 | 275 | 111 | 103 | 20 | 5 | 3 | 3 | 4 | 3 | 2 | 3 | 4 | 3 | 7 | 6.30630631 | 3 | 34 |
| ARCORF993U | 26.3 | LDB | FALSE | | 30-Sep-99 | 0.64 | 219 | 130 | 126 | 25 | 5 | 6 | 5 | 8 | 5 | 3 | 3 | 4 | 3 | 4 | 3.07692308 | 5 | 60 |
| ARCOREF982 | 26.3 | LDB | FALSE | | 04-Aug-98 | 0.64 | 84 | 75 | 67 | 20 | 5 | 4 | 3 | 5 | 3 | 2 | 3 | 3 | 3 | 7 | 9.33333333 | 1 | 31 |
| ARCORF992U | 26.3 | LDB | FALSE | | 16-Aug-99 | 0.64 | 371 | 195 | 191 | 18 | 3 | 2 | 1 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 2.05128205 | 5 | 31 |
| ARCOREF981 | 26.3 | LDB | FALSE | | 15-Jul-98 | 0.64 | 68 | 56 | 54 | 17 | 3 | 2 | 1 | 4 | 3 | 2 | 3 | 3 | 3 | 2 | 3.57142857 | 3 | 17 |
| ARCORF993L | 26.6 | LDB | FALSE | | 30-Sep-99 | 0.16 | 284 | 185 | 178 | 21 | 5 | 4 | 3 | 5 | 3 | 1 | 1 | 5 | 3 | 6 | 3.24324324 | 5 | 45 |
| ARCORF992L | 26.6 | LDB | FALSE | | 16-Aug-99 | 0.16 | 355 | 215 | 206 | 23 | 5 | 3 | 3 | 5 | 3 | 3 | 3 | 4 | 3 | 9 | 4.18604651 | 3 | 27 |
| ARCORF991L | 26.6 | LDB | FALSE | | 12-Jul-99 | 0.16 | 1357 | 43 | 37 | 13 | 3 | 4 | 3 | 1 | 1 | 1 | 1 | 3 | 3 | 6 | 13.9534884 | 1 | 21 |
| 027.0RDB080602 | 26.6 | RDB | FALSE | | 06-Aug-02 | 1.28 | 330 | 256 | 253 | 22 | 5 | 5 | 3 | 4 | 3 | 1 | 1 | 6 | 5 | 3 | 1.171875 | 5 | 82 |
| 027.0RDB072202 | 26.6 | RDB | FALSE | | 22-Jul-02 | 1.28 | 901 | 89 | 87 | 18 | 3 | 5 | 3 | 4 | 3 | 1 | 1 | 4 | 3 | 2 | 2.24719101 | 5 | 44 |
| 027.8RDB072202 | 27.8 | RDB | FALSE | | 22-Jul-02 | 1.76 | 240 | 138 | 124 | 23 | 5 | 7 | 5 | 5 | 3 | 2 | 3 | 5 | 3 | 14 | 10.1449275 | 1 | 43 |
| MONTO89701 | 29.5 | LDB | FALSE | | 14-Aug-97 | 0.16 | 191 | 76 | 63 | 20 | 5 | 5 | 3 | 2 | 1 | 2 | 3 | 3 | 3 | 13 | 17.1052632 | 1 | 12 |
| ARCOOUT983 | 29.7 | LDB | TRUE CHEMICAL | | 14-Sep-98 | | 306 | 28 | | | | | | | | | | | | | | | |

| Event_Code | Rmi | Bank | Outfall | Outfall_Type | C-Date | Dist_Below_Out_km | Ind | Ind no G&E | Ind no GETHEX | Species | Sp score | Suckers | Suck score | Centrarchids | Cent score | Great River | GrRiv score | Intolerant | Intol score | Tol | %Tol | %Tol score | Simp Lith |
|----------------|------|------|---------|--------------|-----------|-------------------|------|------------|---------------|---------|----------|---------|------------|--------------|------------|-------------|-------------|------------|-------------|-----|------------|------------|-----------|
| ARCOIS9702 | 29.7 | LDB | TRUE | CHEMICAL | 08-Oct-97 | | 219 | 216 | 200 | 20 | 5 | 4 | 3 | 2 | 1 | 2 | 3 | 4 | 3 | 15 | 6.94444444 | 1 | 37 |
| ARCOOF991U | 29.7 | LDB | TRUE | CHEMICAL | 12-Jul-99 | | 1422 | 396 | 392 | 20 | 5 | 4 | 3 | 4 | 3 | 2 | 3 | 3 | 3 | 2 | 0.50505051 | 5 | 33 |
| ARCOOF993U | 29.7 | LDB | TRUE | CHEMICAL | 30-Sep-99 | | 402 | 371 | 357 | 28 | 5 | 6 | 5 | 7 | 5 | 2 | 3 | 8 | 5 | 5 | 1.34770889 | 5 | 65 |
| ARCOOUT982 | 29.7 | LDB | TRUE | CHEMICAL | 04-Aug-98 | | 121 | 113 | 108 | 17 | 3 | 4 | 3 | 3 | 3 | 1 | 1 | 2 | 1 | 5 | 4.42477876 | 3 | 16 |
| ARCOOF992U | 29.7 | LDB | TRUE | CHEMICAL | 16-Aug-99 | | 470 | 424 | 420 | 26 | 5 | 3 | 3 | 7 | 5 | 3 | 3 | 5 | 3 | 3 | 0.70754717 | 5 | 59 |
| ARCOOUT981 | 29.7 | LDB | TRUE | CHEMICAL | 15-Jul-98 | | 123 | 84 | 82 | 22 | 5 | 6 | 5 | 4 | 3 | 1 | 1 | 3 | 3 | 2 | 2.38095238 | 5 | 21 |
| ARCOOF991L | 30 | LDB | TRUE | CHEMICAL | 12-Jul-99 | 0.48 | 425 | 234 | 225 | 27 | 5 | 4 | 3 | 7 | 5 | 3 | 3 | 5 | 3 | 9 | 3.84615385 | 3 | 58 |
| ARCOOF993L | 30 | LDB | TRUE | CHEMICAL | 30-Sep-99 | 0.48 | 383 | 295 | 284 | 31 | 5 | 5 | 3 | 8 | 5 | 5 | 5 | 8 | 5 | 6 | 2.03389831 | 5 | 73 |
| ARCOOF992L | 30 | LDB | TRUE | CHEMICAL | 16-Aug-99 | 0.48 | 326 | 244 | 240 | 22 | 5 | 3 | 3 | 6 | 5 | 3 | 3 | 4 | 3 | 4 | 1.63934426 | 5 | 18 |
| MONTAD9201 | 30.4 | RDB | FALSE | | 23-Jul-92 | 1.28 | 135 | 135 | 113 | 22 | 5 | 7 | 5 | 7 | 5 | 1 | 1 | 5 | 3 | 3 | 2.22222222 | 5 | 84 |
| MONT099702 | 30.4 | RDB | FALSE | | 08-Oct-97 | 1.28 | 254 | 193 | 173 | 18 | 3 | 4 | 3 | 5 | 3 | 1 | 1 | 4 | 3 | 20 | 10.3626943 | 1 | 23 |
| MONT099701 | 30.4 | RDB | FALSE | | 14-Aug-97 | 1.28 | 334 | 75 | 69 | 18 | 3 | 5 | 3 | 4 | 3 | 1 | 1 | 4 | 3 | 6 | 8 | 1 | 14 |
| MONTAD9202 | 30.4 | RDB | FALSE | | 02-Sep-92 | 1.28 | 108 | 77 | 55 | 15 | 3 | 6 | 5 | 5 | 3 | 0 | 1 | 4 | 3 | 6 | 7.79220779 | 1 | 33 |
| MONTBD9201 | 31.9 | RDB | FALSE | | 23-Jul-92 | 1.76 | 363 | 349 | 282 | 18 | 3 | 6 | 5 | 3 | 3 | 0 | 1 | 5 | 3 | 9 | 2.57879656 | 5 | 139 |
| MONTBD9202 | 31.9 | RDB | FALSE | | 02-Sep-92 | 1.76 | 108 | 89 | 63 | 17 | 3 | 6 | 5 | 4 | 3 | 0 | 1 | 4 | 3 | 6 | 6.74157303 | 1 | 39 |
| 032.5LDB090705 | 32.5 | LDB | FALSE | | 06-Sep-05 | | 501 | 488 | 481 | 29 | 5 | 6 | 5 | 4 | 3 | 2 | 3 | 8 | 5 | 1 | 0.20491803 | 5 | 111 |
| 032.5LDB080305 | 32.5 | LDB | FALSE | | 03-Aug-05 | | 104 | 98 | 98 | 6 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 5 | 0 |
| 032.8LDB071304 | 32.8 | LDB | FALSE | | 13-Jul-04 | | 259 | 236 | 236 | 15 | 3 | 3 | 3 | 2 | 1 | 1 | 1 | 4 | 3 | 0 | 0 | 5 | 19 |
| 034.3RDB080305 | 34.3 | RDB | FALSE | | 03-Aug-05 | | 84 | 60 | 60 | 8 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 5 | 1 |
| 034.3RDB090705 | 34.3 | RDB | FALSE | | 06-Sep-05 | | 504 | 398 | 397 | 25 | 5 | 6 | 5 | 5 | 3 | 2 | 3 | 8 | 5 | 1 | 0.25125628 | 5 | 127 |
| 034.9RDB090705 | 34.9 | RDB | FALSE | | 07-Sep-05 | | 256 | 150 | 150 | 15 | 3 | 4 | 3 | 1 | 1 | 1 | 1 | 3 | 3 | 0 | 0 | 5 | 20 |
| 035.1LDB082802 | 35.1 | LDB | FALSE | | 28-Aug-02 | 0.16 | 493 | 219 | 210 | 21 | 5 | 6 | 5 | 4 | 3 | 1 | 1 | 5 | 3 | 9 | 4.10958904 | 3 | 12 |
| 035.9LDB090805 | 35.9 | LDB | FALSE | | 07-Sep-05 | | 351 | 302 | 293 | 22 | 5 | 6 | 5 | 3 | 3 | 2 | 3 | 7 | 5 | 1 | 0.33112583 | 5 | 57 |
| 036.0LDB081004 | 36 | LDB | FALSE | | 10-Aug-04 | | 166 | 54 | 52 | 10 | 3 | 3 | 3 | 0 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 5 | 24 |
| 036.5RDB072604 | 36.5 | RDB | FALSE | | 26-Jul-04 | | 226 | 148 | 147 | 17 | 3 | 4 | 3 | 3 | 3 | 1 | 1 | 4 | 3 | 1 | 0.67567568 | 5 | 51 |
| 036.8LDB071603 | 36.8 | LDB | FALSE | | 16-Jul-03 | 0.64 | 258 | 255 | 239 | 18 | 3 | 3 | 3 | 6 | 5 | 1 | 1 | 3 | 3 | 3 | 1.17647059 | 5 | 49 |
| 037.5RDB080601 | 37.2 | RDB | FALSE | | 06-Aug-01 | 0.32 | 175 | 52 | 52 | 13 | 3 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 5 | 3 |
| 037.2RDB081004 | 37.2 | RDB | FALSE | | 10-Aug-04 | | 73 | 40 | 37 | 7 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2.5 | 1 | 3 |
| 037.3RDB090805 | 37.3 | RDB | FALSE | | 08-Sep-05 | | 299 | 223 | 218 | 17 | 3 | 4 | 3 | 2 | 1 | 0 | 1 | 4 | 3 | 3 | 1.34529148 | 5 | 11 |
| 037.7RDB090805 | 37.7 | RDB | FALSE | | 08-Sep-05 | | 346 | 283 | 276 | 25 | 5 | 7 | 5 | 5 | 3 | 0 | 1 | 7 | 5 | 6 | 2.12014134 | 5 | 43 |
| 038.0RDB080601 | 38 | RDB | FALSE | | 06-Aug-01 | 1.12 | 793 | 171 | 167 | 20 | 5 | 4 | 3 | 4 | 3 | 2 | 3 | 5 | 3 | 4 | 2.33918129 | 5 | 28 |
| 038.1RDB100201 | 38.4 | RDB | FALSE | | 02-Oct-01 | 1.28 | 641 | 183 | 178 | 25 | 5 | 7 | 5 | 6 | 5 | 2 | 3 | 6 | 5 | 4 | 2.18579235 | 5 | 43 |
| 039.2RDB080205 | 39.2 | RDB | FALSE | | 02-Aug-05 | | 103 | 61 | 61 | 8 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 5 | 2 |
| 039.2RDB091305 | 39.2 | RDB | FALSE | | 13-Sep-05 | | 347 | 269 | 253 | 26 | 5 | 8 | 5 | 5 | 3 | 1 | 1 | 7 | 5 | 5 | 1.85873606 | 5 | 68 |
| 039.9LDB071404 | 39.9 | LDB | FALSE | | 14-Jul-04 | | 48 | 33 | 29 | 14 | 3 | 3 | 3 | 3 | 3 | 1 | 1 | 2 | 1 | 4 | 12.1212121 | 1 | 15 |
| 040.2LDB080205 | 40.2 | LDB | FALSE | | 02-Aug-05 | | 56 | 39 | 37 | 9 | 1 | 2 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 2.56410256 | 1 | 5 |
| 040.2LDB091305 | 40.2 | LDB | FALSE | | 13-Sep-05 | | 277 | 117 | 116 | 18 | 3 | 7 | 5 | 3 | 3 | 0 | 1 | 4 | 3 | 0 | 0 | 5 | 13 |
| 040.2LDB071304 | 40.2 | LDB | FALSE | | 13-Jul-04 | | 42 | 27 | 26 | 9 | 1 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3.7037037 | 1 | 21 |
| 040.9LDB080205 | 40.9 | LDB | FALSE | | 02-Aug-05 | | 221 | 142 | 141 | 16 | 3 | 3 | 3 | 1 | 1 | 0 | 1 | 6 | 5 | 1 | 0.70422535 | 5 | 6 |
| 040.9LDB091305 | 40.9 | LDB | FALSE | | 13-Sep-05 | | 239 | 155 | 153 | 19 | 3 | 7 | 5 | 3 | 3 | 2 | 3 | 5 | 3 | 1 | 0.64516129 | 5 | 34 |

| Event_Code | %Lith | Lith score | Non-native | %Non-native | Non-nat score | Detritivores | %Detr | Detr score | Invertivores | %Invert | Invert score | Piscivores | %Pisc | Pisc score | DELT | DELT score | CPUE | CPUE score | ORFin |
|----------------|------------|------------|------------|-------------|---------------|--------------|------------|------------|--------------|------------|--------------|------------|------------|------------|------|------------|------|------------|-------|
| 001.6LDB080701 | 5.92105263 | 1 | 0 | 0 | 5 | 2 | 1.31578947 | 5 | 29 | 19.0789474 | 1 | 97 | 63.8157895 | 5 | 0 | 5 | 236 | 3 | 43 |
| 002.2RDB080701 | 25.2873563 | 3 | 3 | 1.72413793 | 5 | 13 | 7.47126437 | 5 | 72 | 41.3793103 | 3 | 58 | 33.3333333 | 3 | 0 | 5 | 450 | 5 | 51 |
| 002.5LDB072302 | 13.5802469 | 1 | 5 | 6.17283951 | 3 | 19 | 23.4567901 | 1 | 22 | 27.1604938 | 1 | 23 | 28.3950617 | 3 | 2 | 3 | 109 | 1 | 25 |
| 002.5LDB093002 | 5.14705882 | 1 | 9 | 3.30882353 | 5 | 14 | 5.14705882 | 5 | 151 | 55.5147059 | 3 | 79 | 29.0441176 | 3 | 4 | 1 | 279 | 3 | 43 |
| 002.5LDB080502 | 11.2781955 | 1 | 0 | 0 | 5 | 13 | 9.77443609 | 5 | 40 | 30.075188 | 3 | 49 | 36.8421053 | 3 | 1 | 5 | 239 | 3 | 37 |
| 002.5RDB072302 | 28.8888889 | 3 | 4 | 2.22222222 | 5 | 6 | 3.33333333 | 5 | 83 | 46.1111111 | 3 | 60 | 33.3333333 | 3 | 1 | 5 | 212 | 3 | 51 |
| 003.8RDB100101 | 17.9487179 | 1 | 6 | 2.56410256 | 5 | 7 | 2.99145299 | 5 | 110 | 47.008547 | 3 | 80 | 34.1880342 | 3 | 0 | 5 | 305 | 5 | 49 |
| 004.9LDB072902 | 23.5294118 | 1 | 0 | 0 | 0 | 2 | 3.92156863 | 1 | 14 | 27.4509804 | 1 | 27 | 52.9411765 | 1 | 3 | 3 | 360 | 5 | 26 |
| 005.4RDB100101 | 6.53846154 | 1 | 3 | 1.15384615 | 5 | 4 | 1.53846154 | 5 | 101 | 38.8461538 | 3 | 91 | 35 | 3 | 1 | 5 | 426 | 5 | 45 |
| EMSWAD9202 | 27.3809524 | 3 | 11 | 6.54761905 | 3 | 9 | 5.35714286 | 5 | 61 | 36.3095238 | 3 | 84 | 50 | 5 | 0 | 5 | 156 | 3 | 45 |
| EMSWAD9201 | 48.2905983 | 5 | 26 | 11.1111111 | 1 | 13 | 5.55555556 | 5 | 73 | 31.1965812 | 3 | 138 | 58.974359 | 5 | 0 | 5 | 203 | 3 | 47 |
| 006.8RDB072902 | 13.3333333 | 1 | 2 | 1.02564103 | 5 | 12 | 6.15384615 | 5 | 88 | 45.1282051 | 3 | 75 | 38.4615385 | 3 | 3 | 3 | 214 | 3 | 43 |
| 006.9LDB072402 | 4.43349754 | 1 | 7 | 3.44827586 | 5 | 6 | 2.95566502 | 5 | 136 | 66.9950739 | 5 | 55 | 27.0935961 | 3 | 2 | 3 | 200 | 3 | 43 |
| 007.0RDB100101 | 14.0939597 | 1 | 0 | 0 | 5 | 5 | 3.3557047 | 5 | 102 | 68.4563758 | 5 | 29 | 19.4630872 | 1 | 1 | 5 | 287 | 3 | 49 |
| 008.0LDB073002 | 18.1818182 | 1 | 2 | 2.02020202 | 5 | 6 | 6.06060606 | 5 | 42 | 42.4242424 | 3 | 41 | 41.4141414 | 5 | 2 | 3 | 1564 | 5 | 47 |
| 008.0LDB100301 | 11.7647059 | 1 | 0 | 0 | 5 | 6 | 1.53452685 | 5 | 301 | 76.9820972 | 5 | 28 | 7.16112532 | 1 | 0 | 5 | 496 | 5 | 53 |
| 008.6LDB071403 | 32.9268293 | 3 | 13 | 15.8536585 | 1 | 7 | 8.53658537 | 5 | 31 | 37.804878 | 3 | 39 | 47.5609756 | 5 | 0 | 5 | 83 | 1 | 41 |
| 008.7LDB072402 | 6.85920578 | 1 | 14 | 5.05415162 | 3 | 23 | 8.3032491 | 5 | 209 | 75.4512635 | 5 | 31 | 11.1913357 | 1 | 3 | 3 | 348 | 5 | 45 |
| 008.8LDB080801 | 14.0271493 | 1 | 11 | 4.97737557 | 3 | 27 | 12.2171946 | 3 | 113 | 51.1312217 | 3 | 50 | 22.6244344 | 3 | 3 | 3 | 335 | 5 | 37 |
| EMSWBD9201 | 55.4744526 | 5 | 35 | 25.5474453 | 1 | 26 | 18.9781022 | 3 | 43 | 31.3868613 | 3 | 65 | 47.4452555 | 5 | 0 | 5 | 113 | 1 | 37 |
| EMSWBD9202 | 43.8202247 | 5 | 34 | 38.2022472 | 1 | 18 | 20.2247191 | 3 | 18 | 20.2247191 | 1 | 47 | 52.8089888 | 5 | 0 | 5 | 55 | 1 | 35 |
| 009.9LDB100301 | 11.1940299 | 1 | 9 | 6.71641791 | 3 | 11 | 8.20895522 | 5 | 62 | 46.2686567 | 3 | 48 | 35.8208955 | 3 | 1 | 5 | 704 | 5 | 41 |
| MONT019702 | 32.1285141 | 3 | 3 | 1.20481928 | 5 | 9 | 3.61445783 | 5 | 120 | 48.1927711 | 3 | 68 | 27.3092369 | 3 | 0 | 5 | 279 | 3 | 53 |
| MONT019701 | 36.6666667 | 3 | 16 | 7.61904762 | 3 | 23 | 10.952381 | 3 | 67 | 31.9047619 | 3 | 36 | 17.1428571 | 1 | 7 | 1 | 331 | 5 | 41 |
| 015.3RDB072302 | 38.1818182 | 3 | 0 | 0 | 5 | 5 | 4.54545455 | 5 | 53 | 48.1818182 | 3 | 46 | 41.8181818 | 5 | 1 | 5 | 438 | 5 | 53 |
| LTVREF9802 | 19.7674419 | 1 | 14 | 16.2790698 | 1 | 18 | 20.9302326 | 3 | 38 | 44.1860465 | 3 | 25 | 29.0697674 | 3 | 3 | 3 | 95 | 1 | 31 |
| LTVREF9801 | 40.5797101 | 3 | 1 | 1.44927536 | 5 | 4 | 5.79710145 | 5 | 34 | 49.2753623 | 3 | 30 | 43.4782609 | 5 | 1 | 5 | 110 | 1 | 47 |
| LTVREF9803 | 25 | 3 | 10 | 8.92857143 | 1 | 10 | 8.92857143 | 5 | 42 | 37.5 | 3 | 41 | 36.6071429 | 3 | 0 | 5 | 148 | 1 | 35 |
| MONT029701 | 33.7078652 | 3 | 10 | 11.2359551 | 1 | 12 | 13.4831461 | 3 | 20 | 22.4719101 | 1 | 28 | 31.4606742 | 3 | 3 | 3 | 752 | 5 | 37 |
| MONT029702 | 21.0526316 | 1 | 14 | 10.5263158 | 1 | 18 | 13.5338346 | 3 | 29 | 21.8045113 | 1 | 44 | 33.0827068 | 3 | 1 | 5 | 196 | 3 | 35 |
| LTVOUT9801 | 46.9135802 | 5 | 0 | 0 | 5 | 5 | 6.17283951 | 5 | 60 | 74.0740741 | 5 | 14 | 17.2839506 | 1 | 1 | 5 | 101 | 1 | 45 |
| LTVOUT9802 | 56.7010309 | 5 | 7 | 7.21649485 | 3 | 9 | 9.27835052 | 5 | 60 | 61.8556701 | 5 | 15 | 15.4639175 | 1 | 5 | 1 | 129 | 1 | 35 |
| LTVOUT9803 | 37.593985 | 3 | 7 | 5.26315789 | 3 | 9 | 6.76691729 | 5 | 65 | 48.8721805 | 3 | 29 | 21.8045113 | 3 | 1 | 5 | 523 | 5 | 47 |
| 017.9LDB072302 | 17.8947368 | 1 | 0 | 0 | 5 | 2 | 2.10526316 | 5 | 44 | 46.3157895 | 3 | 33 | 34.7368421 | 3 | 0 | 5 | 191 | 3 | 45 |
| MONT039701 | 28.5714286 | 3 | 2 | 2.04081633 | 5 | 5 | 5.10204082 | 5 | 39 | 39.7959184 | 3 | 31 | 31.6326531 | 3 | 4 | 1 | 167 | 3 | 43 |
| MONT049701 | 6.88705234 | 1 | 21 | 5.78512397 | 3 | 26 | 7.16253444 | 5 | 26 | 7.16253444 | 1 | 21 | 5.78512397 | 1 | 4 | 1 | 404 | 5 | 43 |
| MONT049702 | 8.23529412 | 1 | 21 | 24.7058824 | 1 | 23 | 27.0588235 | 1 | 11 | 12.9411765 | 1 | 11 | 12.9411765 | 1 | 1 | 5 | 105 | 1 | 25 |
| DASHMP9301 | 12.7906977 | 1 | 26 | 30.2325581 | 1 | 38 | 44.1860465 | 1 | 12 | 13.9534884 | 1 | 28 | 32.5581395 | 3 | 0 | 5 | 335 | 5 | 35 |
| DASHMP9302 | 20.2020202 | 1 | 14 | 7.07070707 | 3 | 19 | 9.5959596 | 5 | 28 | 14.1414141 | 1 | 39 | 19.6969697 | 1 | 0 | 5 | 218 | 3 | 37 |
| 021.9RDB071503 | 40.4761905 | 3 | 13 | 10.3174603 | 1 | 26 | 20.6349206 | 3 | 59 | 46.8253968 | 3 | 32 | 25.3968254 | 3 | 6 | 1 | 119 | 1 | 31 |
| 021.9RDB072402 | 41.9847328 | 3 | 1 | 0.76335878 | 5 | 9 | 6.87022901 | 5 | 74 | 56.4885496 | 5 | 27 | 20.610687 | 3 | 1 | 5 | 205 | 3 | 53 |
| 021.9RDB080602 | 33.0097087 | 3 | 6 | 2.91262136 | 5 | 19 | 9.22330097 | 5 | 85 | 41.2621359 | 3 | 61 | 29.6116505 | 3 | 5 | 1 | 270 | 3 | 43 |
| MONT059701 | 23.4567901 | 3 | 17 | 5.24691358 | 3 | 40 | 12.345679 | 3 | 55 | 16.9753086 | 1 | 59 | 18.2098765 | 1 | 2 | 3 | 566 | 5 | 43 |
| 024.3RDB071603 | 33.8028169 | 3 | 12 | 8.45070423 | 3 | 7 | 4.92957746 | 5 | 66 | 46.4788732 | 3 | 62 | 43.6619718 | 5 | 1 | 5 | 130 | 1 | 41 |
| 024.3RDB072402 | 43.1818182 | 5 | 1 | 1.13636364 | 5 | 6 | 6.81818182 | 5 | 43 | 48.8636364 | 3 | 22 | 25 | 3 | 2 | 3 | 785 | 5 | 47 |
| 024.6RDB072202 | 31.9444444 | 3 | 1 | 1.38888889 | 5 | 3 | 4.16666667 | 5 | 26 | 36.1111111 | 3 | 26 | 36.1111111 | 3 | 1 | 5 | 296 | 3 | 47 |
| MONT069701 | 22.8813559 | 3 | 12 | 10.1694915 | 1 | 14 | 11.8644068 | 3 | 26 | 22.0338983 | 1 | 33 | 27.9661017 | 3 | 0 | 5 | 273 | 3 | 37 |
| MONT069702 | 13.6986301 | 1 | 15 | 20.5479452 | 1 | 10 | 13.6986301 | 3 | 10 | 13.6986301 | 1 | 34 | 46.5753425 | 5 | 8 | 1 | 76 | 1 | 25 |
| 026.0LDB072202 | 24.5614035 | 3 | 6 | 10.5263158 | 1 | 9 | 15.7894737 | 3 | 16 | 28.0701754 | 1 | 24 | 42.1052632 | 5 | 2 | 3 | 3598 | 5 | 33 |
| 026.0LDB080904 | 31.25 | 1 | 1 | 2.08333333 | 1 | 3 | 6.25 | 1 | 7 | 14.5833333 | 1 | 21 | 43.75 | 1 | 1 | 5 | 113 | 1 | 20 |
| 026.0LDB081505 | 10.9452736 | 1 | 1 | 0.49751244 | 5 | 14 | 6.96517413 | 5 | 52 | 25.8706468 | 1 | 47 | 23.3830846 | 3 | 1 | 5 | 368 | 5 | 45 |
| MONT079701 | 31.8327974 | 3 | 6 | 1.92926045 | 5 | 9 | 2.89389068 | 5 | 91 | 29.2604502 | 3 | 40 | 12.8617363 | 1 | 3 | 3 | 955 | 5 | 47 |
| 026.3LDB081505 | 13.6363636 | 1 | 1 | 0.23923445 | 5 | 23 | 5.50239234 | 5 | 88 | 21.0526316 | 1 | 129 | 30.861244 | 3 | 1 | 5 | 585 | 5 | 49 |
| 026.3LDB080904 | 45.4545455 | 1 | 4 | 9.09090909 | 1 | 5 | 11.3636364 | 1 | 8 | 18.1818182 | 1 | 17 | 38.6363636 | 1 | 2 | 3 | 103 | 1 | 21 |
| ARCOREF983 | 28.4090909 | 3 | 4 | 4.54545455 | 3 | 7 | 7.95454545 | 5 | 20 | 22.7272727 | 1 | 27 | 30.6818182 | 3 | 1 | 5 | 163 | 3 | 37 |
| ARCORF991U | 30.6306306 | 3 | 8 | 7.20720721 | 3 | 15 | 13.5135135 | 3 | 26 | 23.4234234 | 1 | 37 | 33.3333333 | 3 | 2 | 3 | 267 | 3 | 39 |
| ARCORF993U | 46.1538462 | 5 | 2 | 1.53846154 | 5 | 5 | 3.84615385 | 5 | 39 | 30 | 3 | 58 | 44.6153846 | 5 | 4 | 1 | 215 | 3 | 53 |
| ARCOREF982 | 41.3333333 | 3 | 8 | 10.6666667 | 1 | 12 | 16 | 3 | 26 | 34.6666667 | 3 | 22 | 29.3333333 | 3 | 0 | 5 | 76 | 1 | 37 |
| ARCORF992U | 15.8974359 | 1 | 3 | 1.53846154 | 5 | 11 | 5.64102564 | 5 | 28 | 14.3589744 | 1 | 65 | 33.3333333 | 3 | 2 | 3 | 367 | 5 | 41 |
| ARCOREF981 | 30.3571429 | 3 | 2 | 3.57142857 | 5 | 6 | 10.7142857 | 3 | 16 | 28.5714286 | 3 | 23 | 41.0714286 | 5 | 0 | 5 | 66 | 1 | 41 |
| ARCORF993L | 24.3243243 | 3 | 6 | 3.24324324 | 5 | 6 | 3.24324324 | 5 | 42 | 22.7027027 | 1 | 75 | 40.5405405 | 5 | 0 | 5 | 277 | 3 | 47 |
| ARCORF992L | 12.5581395 | 1 | 6 | 2.79069767 | 5 | 10 | 4.65116279 | 5 | 39 | 18.1395349 | 1 | 78 | 36.2790698 | 3 | 1 | 5 | 346 | 5 | 45 |
| ARCORF991L | 48.8372093 | 1 | 6 | 13.9534884 | 1 | 8 | 18.6046512 | 1 | 15 | 34.8837209 | 1 | 12 | 27.9069767 | 1 | 0 | 5 | 1351 | 5 | 27 |
| 027.0RDB080602 | 32.03125 | 3 | 2 | 0.78125 | 5 | 9 | 3.515625 | 5 | 113 | 44.140625 | 3 | 43 | 16.796875 | 1 | 1 | 5 | 327 | 5 | 49 |
| 027.0RDB072202 | 49.4382022 | 5 | 1 | 1.12359551 | 5 | 9 | 10.1123596 | 5 | 47 | 52.8089888 | 3 | 24 | 26.9662921 | 3 | 0 | 5 | 899 | 5 | 49 |
| 027.8RDB072202 | 31.1594203 | 3 | 14 | 10.1449275 | 1 | 26 | 18.8405797 | 3 | 55 | 39.8550725 | 3 | 38 | 27.5362319 | 3 | 1 | 5 | 226 | 3 | 41 |
| MONT089701 | 15.7894737 | 1 | 12 | 15.7894737 | 1 | 22 | 28.9473684 | 1 | 10 | 13.1578947 | 1 | 17 | 22.3684211 | 3 | 0 | 5 | | | |

| Event_Code | %Lith | Lith score | Non-native | %Non-native | Non-nat score | Detritivores | %Detr | Detr score | Invertivores | %Invert | Invert score | Piscivores | %Pisc | Pisc score | DELT | DELT score | CPUE | CPUE score | ORFin |
|----------------|------------|------------|------------|-------------|---------------|--------------|------------|------------|--------------|------------|--------------|------------|------------|------------|------|------------|------|------------|-------|
| ARCOIS9702 | 17.1296296 | 1 | 16 | 7.40740741 | 3 | 37 | 17.1296296 | 3 | 28 | 12.962963 | 1 | 39 | 18.0555556 | 1 | 7 | 1 | 203 | 3 | 29 |
| ARCOOF991U | 8.33333333 | 1 | 4 | 1.01010101 | 5 | 11 | 2.77777778 | 5 | 75 | 18.9393939 | 1 | 161 | 40.6565657 | 5 | 5 | 1 | 1418 | 5 | 45 |
| ARCOOF993U | 17.5202156 | 1 | 12 | 3.23450135 | 5 | 7 | 1.88679245 | 5 | 192 | 51.7520216 | 3 | 83 | 22.3719677 | 3 | 1 | 5 | 388 | 5 | 55 |
| ARCOOUT982 | 14.159292 | 1 | 5 | 4.42477876 | 3 | 35 | 30.9734513 | 1 | 30 | 26.5486726 | 1 | 27 | 23.8938053 | 3 | 4 | 1 | 116 | 1 | 25 |
| ARCOOF992U | 13.9150943 | 1 | 2 | 0.47169811 | 5 | 7 | 1.6509434 | 5 | 142 | 33.490566 | 3 | 110 | 25.9433962 | 3 | 4 | 1 | 466 | 5 | 47 |
| ARCOOUT981 | 25 | 3 | 2 | 2.38095238 | 5 | 31 | 36.9047619 | 1 | 21 | 25 | 1 | 18 | 21.4285714 | 3 | 4 | 1 | 121 | 1 | 37 |
| ARCOOF991L | 24.7863248 | 3 | 6 | 2.56410256 | 5 | 11 | 4.7008547 | 5 | 82 | 35.042735 | 3 | 76 | 32.4786325 | 3 | 0 | 5 | 416 | 5 | 51 |
| ARCOOF993L | 24.7457627 | 3 | 8 | 2.71186441 | 5 | 11 | 3.72881356 | 5 | 114 | 38.6440678 | 3 | 66 | 22.3728814 | 3 | 0 | 5 | 372 | 5 | 57 |
| ARCOOF992L | 7.37704918 | 1 | 2 | 0.81967213 | 5 | 10 | 4.09836066 | 5 | 91 | 37.295082 | 3 | 48 | 19.6721311 | 1 | 0 | 5 | 322 | 5 | 49 |
| MONTAD9201 | 62.2222222 | 5 | 20 | 14.8148148 | 1 | 7 | 5.18518519 | 5 | 45 | 33.3333333 | 3 | 80 | 59.2592593 | 5 | 0 | 5 | 113 | 1 | 49 |
| MONT099702 | 11.9170984 | 1 | 18 | 9.32642487 | 1 | 23 | 11.9170984 | 3 | 18 | 9.32642487 | 1 | 31 | 16.0621762 | 1 | 2 | 3 | 234 | 3 | 27 |
| MONT099701 | 18.6666667 | 1 | 6 | 8 | 3 | 12 | 16 | 3 | 15 | 20 | 1 | 16 | 21.3333333 | 3 | 1 | 5 | 328 | 5 | 35 |
| MONTAD9202 | 42.8571429 | 5 | 20 | 25.974026 | 1 | 7 | 9.09090909 | 5 | 21 | 27.2727273 | 1 | 47 | 61.038961 | 5 | 0 | 5 | 86 | 1 | 39 |
| MONTBD9201 | 39.8280802 | 3 | 67 | 19.1977077 | 1 | 97 | 27.7936963 | 1 | 39 | 11.1747851 | 1 | 209 | 59.8853868 | 5 | 0 | 5 | 296 | 3 | 39 |
| MONTBD9202 | 43.8202247 | 5 | 26 | 29.2134831 | 1 | 10 | 11.2359551 | 3 | 25 | 28.0898876 | 3 | 50 | 56.1797753 | 5 | 0 | 5 | 82 | 1 | 39 |
| 032.5LDB090705 | 22.7459016 | 3 | 6 | 1.2295082 | 5 | 33 | 6.76229508 | 5 | 100 | 20.4918033 | 1 | 222 | 45.4918033 | 5 | 0 | 5 | 494 | 5 | 55 |
| 032.5LDB080305 | 0 | 1 | 0 | 0 | 5 | 0 | 0 | 5 | 0 | 0 | 1 | 9 | 9.18367347 | 1 | 0 | 5 | 104 | 1 | 29 |
| 032.8LDB071304 | 8.05084746 | 1 | 0 | 0 | 5 | 0 | 0 | 5 | 219 | 92.7966102 | 5 | 14 | 5.93220339 | 1 | 0 | 5 | 259 | 3 | 41 |
| 034.3RDB080305 | 1.66666667 | 1 | 0 | 0 | 5 | 0 | 0 | 5 | 1 | 1.66666667 | 1 | 9 | 15 | 1 | 0 | 5 | 84 | 1 | 29 |
| 034.3RDB090705 | 31.9095477 | 3 | 1 | 0.25125628 | 5 | 17 | 4.27135678 | 5 | 119 | 29.8994975 | 3 | 125 | 31.4070352 | 3 | 0 | 5 | 503 | 5 | 55 |
| 034.9RDB090705 | 13.3333333 | 1 | 0 | 0 | 5 | 12 | 8 | 5 | 22 | 14.6666667 | 1 | 80 | 53.3333333 | 5 | 0 | 5 | 256 | 3 | 41 |
| 035.1LDB082802 | 5.47945205 | 1 | 2 | 0.91324201 | 5 | 19 | 8.67579909 | 5 | 116 | 52.9680365 | 3 | 53 | 24.2009132 | 3 | 4 | 1 | 484 | 5 | 43 |
| 035.9LDB090805 | 18.8741722 | 1 | 9 | 2.98013245 | 5 | 9 | 2.98013245 | 5 | 80 | 26.4900662 | 1 | 71 | 23.5099338 | 3 | 0 | 5 | 342 | 5 | 51 |
| 036.0LDB081004 | 44.4444444 | 5 | 2 | 3.7037037 | 5 | 0 | 0 | 5 | 39 | 72.2222222 | 5 | 5 | 9.25925926 | 1 | 1 | 5 | 164 | 3 | 43 |
| 036.5RDB072604 | 34.4594595 | 3 | 1 | 0.67567568 | 5 | 4 | 2.7027027 | 5 | 83 | 56.0810811 | 5 | 22 | 14.8648649 | 1 | 3 | 3 | 225 | 3 | 43 |
| 036.8LDB071603 | 19.2156863 | 1 | 16 | 6.2745098 | 3 | 4 | 1.56862745 | 5 | 208 | 81.5686275 | 5 | 34 | 13.3333333 | 1 | 2 | 3 | 242 | 3 | 41 |
| 037.5RDB080601 | 5.76923077 | 1 | 0 | 0 | 5 | 11 | 21.1538462 | 1 | 4 | 7.69230769 | 1 | 15 | 28.8461538 | 3 | 3 | 3 | 175 | 3 | 31 |
| 037.2RDB081004 | 7.5 | 1 | 3 | 7.5 | 1 | 2 | 5 | 1 | 17 | 42.5 | 1 | 16 | 40 | 1 | 2 | 3 | 70 | 1 | 13 |
| 037.3RDB090805 | 4.93273543 | 1 | 5 | 2.24215247 | 5 | 24 | 10.7623318 | 3 | 13 | 5.82959641 | 1 | 64 | 28.6995516 | 3 | 1 | 5 | 294 | 3 | 37 |
| 037.7RDB090805 | 15.1943463 | 1 | 6 | 2.12014134 | 5 | 28 | 9.89399293 | 5 | 60 | 21.2014134 | 1 | 58 | 20.4946996 | 3 | 1 | 5 | 339 | 5 | 49 |
| 038.0RDB080601 | 16.374269 | 1 | 4 | 2.33918129 | 5 | 13 | 7.60233918 | 5 | 53 | 30.994152 | 3 | 80 | 46.7836257 | 5 | 3 | 3 | 789 | 5 | 49 |
| 038.1RDB100201 | 23.4972678 | 3 | 4 | 2.18579235 | 5 | 10 | 5.46448087 | 5 | 82 | 44.8087432 | 3 | 58 | 31.6939891 | 3 | 1 | 5 | 636 | 5 | 57 |
| 039.2RDB080205 | 3.27868852 | 1 | 0 | 0 | 5 | 1 | 1.63934426 | 5 | 0 | 0 | 1 | 9 | 14.7540984 | 1 | 0 | 5 | 103 | 1 | 29 |
| 039.2RDB091305 | 25.2788104 | 3 | 16 | 5.94795539 | 3 | 35 | 13.0111524 | 3 | 51 | 18.9591078 | 1 | 104 | 38.66171 | 3 | 1 | 5 | 331 | 5 | 47 |
| 039.9LDB071404 | 45.4545455 | 1 | 4 | 12.1212121 | 1 | 6 | 18.1818182 | 1 | 12 | 36.3636364 | 1 | 12 | 36.3636364 | 1 | 0 | 5 | 44 | 1 | 23 |
| 040.2LDB080205 | 12.8205128 | 1 | 2 | 5.12820513 | 1 | 1 | 2.56410256 | 1 | 2 | 5.12820513 | 1 | 6 | 15.3846154 | 1 | 0 | 5 | 54 | 1 | 16 |
| 040.2LDB091305 | 11.1111111 | 1 | 1 | 0.85470085 | 5 | 37 | 31.6239316 | 1 | 18 | 15.3846154 | 1 | 36 | 30.7692308 | 3 | 0 | 5 | 276 | 3 | 39 |
| 040.2LDB071304 | 77.7777778 | 1 | 1 | 3.7037037 | 1 | 2 | 7.40740741 | 1 | 17 | 62.962963 | 1 | 7 | 25.9259259 | 1 | 1 | 5 | 41 | 1 | 19 |
| 040.9LDB080205 | 4.22535211 | 1 | 1 | 0.70422535 | 5 | 2 | 1.4084507 | 5 | 24 | 16.9014085 | 1 | 5 | 3.52112676 | 1 | 1 | 5 | 220 | 3 | 39 |
| 040.9LDB091305 | 21.9354839 | 3 | 2 | 1.29032258 | 5 | 16 | 10.3225806 | 5 | 28 | 18.0645161 | 1 | 34 | 21.9354839 | 3 | 0 | 5 | 237 | 3 | 47 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|---------------|-------------|----------------|------------------|-------|------------|----------|
| DASHLC5801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 29-Jul-58 | 1958 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | | 0.003 |
| DASHLC5801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 29-Jul-58 | 1958 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 7 | | 0.005 |
| DASHLC5801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 29-Jul-58 | 1958 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 18 | | 0.049 |
| DASHLC5801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 29-Jul-58 | 1958 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | | 1.304 |
| DASHLC5801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 29-Jul-58 | 1958 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | | 0.052 |
| DASHLC5801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 29-Jul-58 | 1958 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | | 0.004 |
| DASHLC5801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 29-Jul-58 | 1958 | FUNDULIDAE | Fundulus | diaphanus | BANDED KILLIFISH | 1 | | 0.003 |
| DASHLC5801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 29-Jul-58 | 1958 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 4 | | 0.049 |
| DASHLC5801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 29-Jul-58 | 1958 | ICTALURIDAE | Ameiurus | melas | BLACK BULLHEAD | 193 | | 6.413 |
| DASHLC6701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 19-Apr-67 | 1967 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 116 | | 2.79 |
| DASHLC6701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 19-Apr-67 | 1967 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | | 0.045 |
| DASHLC6701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 19-Apr-67 | 1967 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 31 | | 0.409 |
| DASHLC6701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 19-Apr-67 | 1967 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 175 | | 11.063 |
| DASHLC6701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 19-Apr-67 | 1967 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 536 | | 75.636 |
| DASHLC6701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 19-Apr-67 | 1967 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 9 | | 0.409 |
| DASHLC6701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 19-Apr-67 | 1967 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 2 | | 0.181 |
| DASHLC6701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 19-Apr-67 | 1967 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 47 | | 0.927 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 1 | | 0.01 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 50 | | 0.73 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | | 0.6 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 494 | | 20.48 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 28 | | 0.26 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | CYPRINIDAE | Notropis | blennius | RIVER SHINER | 14 | | 0.03 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 31 | | 0.08 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 13 | | 0.05 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | FUNDULIDAE | Fundulus | diaphanus | BANDED KILLIFISH | 1 | | 0.01 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 131 | | 0.24 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 307 | | 0.62 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 75 | | 4.24 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 3 | | 0.23 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 18 | | 0.36 |
| DASHLC6801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1968 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 38 | | 0.77 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 190 | | 8.92 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 756 | | 2.74 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | | 0.54 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | | 0.01 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 29 | | 0.45 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 7 | | 0.1 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 283 | | 0.42 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 4 | | 0.13 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 55 | | 0.09 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 18 | | 0.18 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | | 0.01 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CYPRINIDAE | Carassius | auratus | GOLDFISH | 3 | | 0.77 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 70 | | 3.33 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 2 | | 0.08 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | | 0.02 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CENTRARCHIDAE | Lepomis | microlophus | REDEAR SUNFISH | 2 | | 0.01 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | | 0.03 |
| DASHLC6901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1969 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 15 | | 0.04 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 11 | | 0.19 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | CATOSTOMIDAE | Moxostoma | duquesnei | BLACK REDHORSE | 1 | | 0.14 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | CENTRARCHIDAE | Lepomis | microlophus | REDEAR SUNFISH | 2 | | 0.06 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 29 | | 4.13 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | | 0.01 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 184 | | 0.67 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 185 | | 0.26 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|---------------|-------------|--------------|------------------|-------|------------|----------|
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 14 | | 1.05 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 95 | | 10.09 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 48 | | 2.19 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | ANGUILLIDAE | Anguilla | rostrata | AMERICAN EEL | 2 | | 0.15 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 471 | | 0.79 |
| DASHLC7001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1970 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | | 0.08 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 4 | | 0.01 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 3 | | 0.22 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | | 0.01 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 229 | | 7.97 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 31 | | 0.05 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 1 | | 0.1 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 62 | | 1.56 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 23 | | 0.04 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 20 | | 1.01 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 2 | | 0.15 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 219 | | 23.64 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 4 | | 0.01 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 29544 | | 29.54 |
| DASHLC7501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1975 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 15 | | 2.61 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | | 0.36 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 52 | | 8.64 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | PERCIDAE | Sander | canadensis | SAUGER | 1 | | 0.18 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 117 | | 5.82 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | | 0.16 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 21 | | 0.94 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 19 | | 0.74 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | | 0.01 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | | 0.24 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 60 | | 0.04 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 600 | | 0.3 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 53 | | 1.65 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | | 0.1 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 10 | | 0.3 |
| DASHLC7601 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1976 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 49 | | 0.06 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | PERCOPSIDAE | Percopsis | omiscomaycus | TROUT-PERCH | 1 | | 0.01 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 3 | | 0.19 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | | 0.11 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 25 | | 1.01 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | ESOCIDAE | Esox | masquinongy | MUSKELLUNGE | 1 | | 1.76 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 8 | | 0.22 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 5 | | 0.84 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 47 | | 3.51 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | | 0.05 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | | 1.3 |
| DASHLC7701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1977 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 107 | | 7.59 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 2 | 0.01 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 6 | 0.17 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ANGUILLIDAE | Anguilla | rostrata | AMERICAN EEL | 1 | 14 | 0.1 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 1 | 9 | 0.23 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 2 | 5 | 0.05 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 3 | 10 | 0.89 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 5 | 7 | 0.5 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 7 | 8 | 0.86 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 11 | 0.5 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 2 | 10 | 0.61 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 14 | 2.46 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|---------------|-------------|--------------|-----------------|-------|------------|----------|
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 2 | 8 | 0.3 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 9 | 0.6 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 12 | 2.16 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 10 | 1.46 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 9 | 7 | 0.54 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 15 | 8 | 1.05 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 19 | 4 | 0.11 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 77 | 3 | 0.3 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.01 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 13 | 1.66 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 7 | 0.6 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 4 | 0.01 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.2 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 2 | 0.01 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 6 | 0.19 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 6 | 1.6 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 14 | 1.4 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 23 | 3 | 0.1 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 12 | 2 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 3 | 6 | 0.24 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 21 | 11 | 7.58 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 23 | 8 | 3.25 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 24 | 10 | 6.495 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 37 | 9 | 7.9 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 1 | 11 | 0.35 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 5 | 7 | 0.44 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 2 | 0.01 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 2 | 6 | 0.12 |
| DASHLC7801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 15-Sep-78 | 1978 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 13 | 1.9 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 13 | 1.45 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 7 | 0.25 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 4 | 0.02 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 7 | 0.09 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 10 | 0.35 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 11 | 1.05 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 2 | 2 | 0.01 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 2 | 8 | 0.98 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 4 | 3 | 0.02 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 1 | 7 | 0.09 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 2 | 8 | 0.27 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 9 | 0.3 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 16 | 2.42 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 3 | 0.01 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 2 | 0.01 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 1 | 4 | 0.01 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 15 | 3.12 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 2 | 0.02 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 5 | 0.1 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 4 | 0.05 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 10 | 1.5 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 11 | 1.73 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 13 | 3.1 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 14 | 4.24 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 6 | 0.26 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 12 | 4.65 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 38 | 3 | 0.13 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|---------------|-------------|----------------|------------------|-------|------------|----------|
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | PERCOPSIDAE | Percopsis | omiscomaycus | TROUT-PERCH | 2 | 3 | 0.01 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 8 | 0.28 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 4 | 2 | 0.01 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 13 | 1.17 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 6 | 0.2 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 8 | 0.14 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 2 | 7 | 0.42 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 2 | 9 | 0.47 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 4 | 7 | 0.61 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 4 | 8 | 0.92 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 7 | 0.08 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.01 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.15 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 5 | 0.07 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 4 | 0.1 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 2 | 8 | 0.24 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | | sp | CYPRINIDAE SP | | 2 | 10.74 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 1 | 5 | 0.01 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 12 | 0.95 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 12 | 11 | 5.05 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 14 | 1.8 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 4 | 0.04 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 8 | 0.65 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 10 | 1.8 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 14 | 9 | 3.15 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2505 | 2 | 3.36 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 36 | 2 | 0.04 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 45 | 2 | 0.04 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 148 | 2 | 0.16 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | ANGUILLIDAE | Anguilla | rostrata | AMERICAN EEL | 1 | 12 | 0.06 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 10 | 0.65 |
| DASHLC7901 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 20-Sep-79 | 1979 | CYPRINIDAE | Notemigonus | chrysoleucas | GOLDEN SHINER | 1 | 5 | 0.03 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 11 | 1.89 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 8 | 2 | 0.04 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 12 | 3 | 0.07 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 1 | 5 | 0.05 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 1 | 6 | 0.07 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 2 | 8 | 0.5 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.83 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 14 | 1.25 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 15 | 1.48 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 9 | 0.5 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 13 | 1.95 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 10 | 1.1 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 2 | 10 | 0.65 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 3 | 0.01 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 8 | 0.16 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 9 | 8 | 0.85 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 2 | 0.05 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 13 | 4 | 0.25 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 13 | 7 | 0.9 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 15 | 6 | 0.55 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 48 | 5 | 0.95 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Noturus | flavus | STONECAT | 1 | 5 | 0.02 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 6 | 2 | 0.02 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.15 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|---------------|-------------|--------------|---------------------|-------|------------|----------|
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 6 | 0.05 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | PERCOPSIDAE | Percopsis | omiscomaycus | TROUT-PERCH | 23 | 2 | 0.04 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.12 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 12 | 2.3 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 9 | 0.58 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 114 | 7 | 7.4 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 7 | 0.2 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.17 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 2 | 0.08 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 3 | 6 | 0.17 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 13 | 4 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 7 | 12 | 3.52 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 17 | 11 | 6.32 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 26 | 8 | 4.6 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 63 | 10 | 17.78 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 75 | 9 | 17.08 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Notemigonus | chrysoleucas | GOLDEN SHINER | 1 | 3 | |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2100 | 2 | 1.98 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 2 | |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 68 | 2 | 0.02 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 445 | 2 | 0.21 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 21 | 2 | 0.01 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 1 | 13 | 0.79 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 5 | 0.03 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 14 | 3 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 9 | 1 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 34 | 8 | 3.45 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 32 | 2 | 0.09 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 18 | 5 | 0.55 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 61 | 6 | 2.85 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 3 | 0.1 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 10 | 1.15 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 7 | 8 | 0.99 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 2 | |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.09 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.04 |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 1 | |
| DASHLC8001 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 05-Sep-80 | 1980 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 17 | 4 | 0.25 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 56 | 3 | 0.26 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 5 | 2 | 0.01 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 2 | 0.01 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 8 | 0.17 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 7 | 0.48 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.98 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 3 | 0.03 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 17 | 9 | 2.6 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 4 | 0.13 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 10 | 1.38 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 22 | 8 | 2.83 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 11 | 1.02 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 2 | 0.01 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 5 | 0.05 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 11 | 1.64 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 8 | 0.23 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 19 | 3 | 0.08 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.03 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 5 | 0.2 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|----------------|-------------|----------------------|-----------------------------|-------|------------|----------|
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 6 | 3 | 0.02 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 4 | 0.01 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.07 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 41 | 3 | 0.12 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 31 | 7 | 1.77 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 22 | 6 | 0.67 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 20 | 8 | 1.75 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 10 | 0.35 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 12 | 3.83 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | PERCOPSIDAE | Percopsis | omiscomaycus | TROUT-PERCH | 17 | 3 | 0.04 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 10 | 1.57 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 9 | 0.77 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 11 | 1.52 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 13 | 0.99 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.01 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 2 | 8 | 0.43 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 2 | 0.01 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 9 | 0.26 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 9 | 1.12 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 10 | 1.46 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 12 | 2.72 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 4110 | 2 | 3.21 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 407 | 2 | 0.21 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1219 | 2 | 0.54 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 422 | 3 | 0.43 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 8 | 0.15 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 12 | 0.39 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 2 | 4 | 0.03 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 1 | 5 | 0.05 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 72 | 3 | 0.31 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 16 | 4 | 0.13 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | 0.01 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 13 | 2.65 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 1 | 3 | 0.01 |
| DASHLC8101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | | 1981 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 1 | 9 | 0.28 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 157 | | 1.27 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | PERCIDAE | Sander | vitreus | WALLEYE | 11 | | 2.8 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | ATHERINOPSIDAE | Labidesthes | sicculus | BROOK SILVERSIDE | 2 | 2 | |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.03 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 1 | 12 | 0.36 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 4 | | 0.84 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 5 | | 0.57 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | PERCIDAE | Sander | canadensis | SAUGER | 2 | | 0.6 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 6 | | 0.41 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.06 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 2 | | 0.08 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1320 | | 28.05 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | 3 | 0.01 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 77 | | 29.72 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | ESOCIDAE | Esox | masquinongy x lucius | MUSKELLUNGE X NORTHERN PIKE | 1 | 16 | 0.49 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2013 | | 3.78 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 6 | 3 | 0.03 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 10 | | 0.56 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 2 | 2 | |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 10 | 2 | 0.01 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|---------------|-------------|----------------------|-----------------------------|-------|------------|----------|
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 430 | 2 | 0.33 |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 2 | 2 | |
| DASHLC8301 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 09-Sep-83 | 1983 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 66 | | 7.1 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 5 | 0.033 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 5 | 0.03 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 6 | 0.15 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 6 | 0.2 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.23 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.41 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.39 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.13 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 13 | 1.68 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 1 | 0.001 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 15 | 9 | 3.43 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 9 | 1.65 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 11 | 8 | 1.24 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 5 | 0.19 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ESOCIDAE | Esox | masquinongy x lucius | MUSKELLUNGE X NORTHERN PIKE | 1 | 8 | 0.076 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 5 | 3 | 0.03 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 2 | 0.013 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 11 | 2 | 0.008 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 4 | 3 | 0.03 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 18 | 4.5 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 16 | 2.6 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 21 | 2.55 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 1.75 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 108 | 3 | 0.74 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 8 | 9 | 2.25 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 13 | 11 | 5.15 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 28 | 13 | 17.57 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 1 | 0.003 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 8 | 0.17 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 6 | 0.09 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.004 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | 2 | 0.002 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.003 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 9 | 0.77 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 26 | 5 | 0.3 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 1 | 0.004 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.25 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.18 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 5 | 0.02 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 30 | 3 | 0.08 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 14 | 8 | 1.07 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 11 | 2.78 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 7 | 15 | 6.79 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 2 | 0.005 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 3 | 0.009 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 58 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 484 | 3 | 2.42 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 2 | 3 | 0.016 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 18 | 1 | 0.007 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.003 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2322 | 2 | 1.507 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 31 | 11 | 12.85 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 13 | 2.49 |
| DASHLC8501 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 06-Sep-85 | 1985 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 27 | 8 | 2.91 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|---------------|-------------|--------------|---------------------|--------|------------|----------|
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 13 | 0.86 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 28 | 4 | 0.3 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 13 | 11 | 4.385 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 9 | 1.205 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 2 | 0.15 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 13 | 4.555 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 7 | 0.72 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 14 | 1.81 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 9 | 0.28 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 798 | 5 | 15.32 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | PERCIDAE | Sander | vitreus | WALLEYE | 3 | 11 | 0.81 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 21 | 12 | 12.045 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 18 | 13 | 11.51 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 16 | 4.11 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 2.665 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.337 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 14 | 1.765 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 36 | 11 | 13.255 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | | sp | CYPRINIDAE SP | 448207 | 2 | 469.81 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1314 | 2 | 1.521 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 199 | 9 | 28.35 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 67 | 10 | 16.1 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.027 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 3 | 2 | 0.1 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 7 | 0.15 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 8 | 0.17 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 11 | 0.53 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 10 | 0.63 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 2 | 8 | 0.25 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 1.95 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 12 | 3.45 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.28 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.07 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | MORONIDAE | Morone | chrysops | WHITE BASS | 34 | 5 | 1.635 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | MORONIDAE | Morone | chrysops | WHITE BASS | 4 | 9 | 1.16 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 11 | 3 | 0.448 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 9 | 0.405 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 8 | 0.23 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 7 | 0.165 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 3 | 0.009 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 7 | 0.34 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 11 | 1.995 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 9 | 1.185 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 8 | 0.33 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 14 | 1.79 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 6 | 0.11 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 19 | 1.93 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.01 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 32 | 1 | 0.009 |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 2 | 2 | |
| DASHLC8701 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 02-Sep-87 | 1987 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 17 | 1.35 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 7 | 0.29 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 14 | 2.48 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 15 | 2.15 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 5 | 0.03 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.02 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.1 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|-------------|-------------|---------------|------------------|-------|------------|----------|
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | PERCIDAE | Sander | vitreus | WALLEYE | 3 | 13 | 1.39 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 14 | 1.19 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 12 | 1.58 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 10 | 0.94 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 8 | 0.77 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 13 | 1.44 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | PERCIDAE | Percina | caprodes | LOGPERCH | 7 | | |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | MORONIDAE | Morone | saxatilis | STRIPED BASS | 1 | 5 | 0.02 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 99 | 6 | 5.64 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 33 | 5 | 1.01 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 29 | 7 | 2.18 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 8 | 0.32 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 3 | 0.01 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 11 | 1.3 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 12 | 1.94 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 13 | 2.52 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 238 | 3 | 0.8 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 47 | 4 | 0.36 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 28 | 9 | 5.655 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 10 | 5.205 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 13 | 11 | 4.7 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 10 | 0.4 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 4 | 0.01 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 13 | 4.32 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 16 | 5.22 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 3.07 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.01 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 10 | 0.73 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.65 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 2 | | |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 3 | 9 | 0.43 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 9 | 12 | 4.89 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 89 | 4 | 0.8 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 5 | 0.06 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 10 | 0.63 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 9 | 0.27 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.38 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 4 | 0.05 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | | | |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 4 | 4 | 0.05 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 16 | 1.1 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.35 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.25 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.15 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.106 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 3 | 0.01 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 14 | 5.115 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 14 | 4.17 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 7 | 11 | 3.06 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 16 | 3.15 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 18 | 3.4 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 15 | 1.82 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 12 | 0.97 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.25 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ESOCIDAE | Esox | masquinongy | MUSKELLUNGE | 1 | 9 | 0.1 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 11 | | |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 11 | 1.45 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|---------------|-------------|----------------------|------------------|-------|------------|----------|
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 3 | 0.04 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 5 | 3 | 0.01 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 152 | 3 | 0.78 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 13 | 2 | 0.02 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 5 | 0.1 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 9 | 0.85 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 4 | 0.03 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 6 | 0.03 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.11 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.01 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 2 | 3 | 0.01 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.01 |
| DASHLC8801 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 24-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.01 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 30 | 4 | 0.42 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 11 | 4 | 0.085 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 12 | 0.71 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 13 | 0.79 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 29 | 6 | 0.87 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 10 | 0.38 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 35 | 7 | 1.89 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 27 | 8 | 2.33 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.12 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 3 | 0.005 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 2 | 9 | 0.4 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 71 | 7 | 7.22 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 55 | 6 | 3.32 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 4 | 0.005 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 25 | 5 | 0.9 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 9 | 0.4 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 3 | 8 | 0.47 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 1.8 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 2 | 0.01 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 5 | 4 | 0.025 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 382 | 3 | 1.76 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 145 | 4 | 1.03 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 13 | 3.84 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 5 | 0.12 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.4 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 10 | 3.1 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 5 | 0.005 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 7 | 8 | 0.715 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 6 | 9 | 0.815 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 3 | 12 | 1.205 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 3 | 7 | 0.175 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 16 | 1.74 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 15 | 0.7 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 12 | 1.9 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | 6 | 0.225 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 11 | 2.589 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 22 | 7.361 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 12 | 1.343 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 26 | 5.96 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.62 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 1.816 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 10 | 0.454 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3426 | 3 | 174.78 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|-----------|----|---------|-----------|------|---------------|-------------|----------------|------------------|-------|------------|----------|
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 26 | 4 | 0.35 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 5 | 0.2 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 11 | 1.75 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 18 | 9.496 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 8 | 0.25 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 12 | 1.35 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 9 | 0.42 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 7 | 0.21 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.085 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.495 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.305 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.002 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 2 | 0.002 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 5 | 2 | 0.012 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 3 | 7 | 0.43 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 2 | 3 | 0.01 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | MORONIDAE | Morone | chrysops | WHITE BASS | 10 | 8 | 1.68 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 15 | 6 | 0.7 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 4 | 0.08 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 10 | 0.45 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 8 | 0.11 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 10 | 13 | 9.07 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 9 | 0.16 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 5 | 0.03 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 19 | 1.65 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.74 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.08 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 3 | 0.02 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 8 | 0.385 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 15 | 2.5 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 12 | 1.04 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 18 | 15 | 22.05 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 12 | 17 | 21.396 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.33 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 14 | 16 | 20.438 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 17 | 2.43 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 19 | 14 | 19.64 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 17 | 3 | 0.05 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | CYPRINIDAE | Notropis | sp | NOTROPIS SP | 15 | | |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | HIODONTIDAE | Hiodon | tergismus | MOONEYE | 19 | 5 | 0.28 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.23 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 5 | 0.035 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 13 | 0.99 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 14 | 1.21 |
| DASHLC9101 | 13.2 | OHIO | | DASHIELDS | RT | FALSE | 04-Sep-91 | 1991 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 16 | 2.62 |
| EMSWLC5801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 29-Jul-58 | 1958 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | | 0.387 |
| EMSWLC5801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 29-Jul-58 | 1958 | ICTALURIDAE | Ameiurus | melas | BLACK BULLHEAD | 561 | | 32.636 |
| EMSWLC5801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 29-Jul-58 | 1958 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | | 1.304 |
| EMSWLC5801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 29-Jul-58 | 1958 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | | 0.429 |
| EMSWLC5801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 29-Jul-58 | 1958 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 4 | | 0.004 |
| EMSWLC5801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 29-Jul-58 | 1958 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | | |
| EMSWLC5801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 29-Jul-58 | 1958 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | | 0.128 |
| EMSWLC5801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 29-Jul-58 | 1958 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 255 | | 0.813 |
| EMSWLC5801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 29-Jul-58 | 1958 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 2 | | 0.068 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 10 | | |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 8 | 0.5 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 2 | | |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|-----|-------|------|-----------|----|---------|-----------|------|---------------|-------------|--------------|---------------------|-------|------------|----------|
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 7 | 0.165 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 2 | | |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 8 | 0.15 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 5 | 0.04 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 11 | 4 | 0.14 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 4 | | |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 10 | 0.3 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.12 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.07 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.01 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.3 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.12 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 7 | 0.09 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 9 | 0.24 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 18 | 13 | 7.95 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.4 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 19 | 2.15 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 7 | 2.14 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 16 | 1.99 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 9 | 3.4 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 15 | 5.62 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 10 | 2.05 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 12 | 4.45 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 24 | | |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 21 | 3 | 0.11 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 4 | 0.01 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.05 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.1 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 1 | |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 27 | 6 | 1.45 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 65 | 3 | 0.35 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 100 | 5 | 3.15 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 14 | 6.4 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.05 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 11 | 1.55 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 14 | 9 | 2.01 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 10 | 3.04 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1010 | 2 | 4.35 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 9 | 0.2 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 2 | 3 | 0.01 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 10 | 0.35 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 2 | | |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | | |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 3 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 19 | 3.2 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 11 | 1.75 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 12 | 2.5 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 14 | 3.85 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 8 | 13 | 4.95 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 3 | | |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 14 | 0.7 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.2 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 129 | 4 | 1.7 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | PERCIDAE | Sander | vitreus | WALLEYE | 5 | 13 | 2.5 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 11 | 0.8 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|-----|-------|------|-----------|----|---------|-----------|------|---------------|-------------|----------------------|---------------------|-------|------------|----------|
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 13 | 1.35 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 8 | 0.35 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 12 | 1.63 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 7 | 0.41 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 10 | 1.5 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 176 | 3 | 0.62 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 11 | 0.25 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 9 | 1.2 |
| EMSWLC8801 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 01-Sep-88 | 1988 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 25 | 3 | 0.06 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.1 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 9 | 0.182 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 11 | 2.25 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 5 | 0.032 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 10 | 1.15 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 2 | 6 | 0.063 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.217 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.15 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 8 | 0.126 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.288 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 8 | 0.13 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.4 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 9 | 0.832 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.501 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 10 | 1.758 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 13 | 1.678 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 11 | 0.702 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.78 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 1.022 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.32 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.005 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 14 | 0.482 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 11 | 0.239 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.087 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 8 | 0.625 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 3 | 0.002 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.435 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.09 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 12 | 2.014 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 11 | 1.467 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 15 | 2.863 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 10 | 0.756 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 17 | 2.958 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 9 | 0.42 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 8 | 0.3 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 16 | 1.632 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 14 | 1.083 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 13 | 0.888 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | 0.002 |
| EMSWLC9001 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 06-Sep-90 | 1990 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 14 | 0.7 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 13 | 15 | 9.44 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.08 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 5 | 3 | 0.012 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 3 | 2 | 0.004 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 11 | 0.6 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.66 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.34 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.2 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|--------------|-------------|----------------------|-----------------------------|-------|------------|----------|
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 8 | 0.82 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 16 | 13 | 7.04 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 11 | 0.41 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 16 | 5.304 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 11 | 2.75 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.03 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 21 | 9 | 3.18 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 25 | 8 | 2.78 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.04 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.08 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.12 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.28 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.002 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.07 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.97 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 16 | 2.34 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 14 | 2.12 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 10 | 1.78 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 7 | 0.25 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 13 | 2.7 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.42 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 12 | 3.82 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 14 | 6.81 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.54 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.64 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 10 | 0.63 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 5 | 8 | 0.85 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 13 | 9 | 2.68 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 7 | 0.08 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 3 | 8 | 0.28 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 10 | 0.3 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.35 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 13 | 0.47 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 13 | 0.72 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 12 | 1.11 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 17 | 2.943 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.7 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.85 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 13 | 1.46 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 14 | 1.72 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 2.79 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 15 | 3.94 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 16 | 5.46 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | 3 | 0.002 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 2 | 0.002 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 7 | 2 | 0.003 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ESOCIDAE | Esox | masquinongy x lucius | MUSKELLUNGE X NORTHERN PIKE | 1 | 19 | 0.87 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 12 | 0.56 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 9 | 0.38 |
| EMSWLC9201 | 6.2 | OHIO | | EMSWORTH | RT | FALSE | 02-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 9 | 0.81 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | | 0.013 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 2 | | 0.036 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | | 0.013 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | ICTALURIDAE | Ameiurus | melas | BLACK BULLHEAD | 100 | | 6.885 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | CYPRINIDAE | Notropis | blennius | RIVER SHINER | 1 | | 0.004 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1 | | 0.004 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 96 | | 2.05 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|--------------|---------------|------------------|-------|------------|----------|
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | CYPRINIDAE | Carassius | auratus | GOLDFISH | 4 | | 0.117 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | CYPRINIDAE | | | CARP X GOLDFISH | 3 | | 0.117 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 11 | | 1.696 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 10 | | 0.018 |
| MONTLC5701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 29-Aug-57 | 1957 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 2 | | 0.009 |
| MONTLC5801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 30-Jul-58 | 1958 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | | 0.359 |
| MONTLC5801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 30-Jul-58 | 1958 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | | |
| MONTLC5801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 30-Jul-58 | 1958 | CYPRINIDAE | Carassius | auratus | GOLDFISH | 1 | | 0.241 |
| MONTLC5801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 30-Jul-58 | 1958 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | | 1.176 |
| MONTLC5801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 30-Jul-58 | 1958 | CYPRINIDAE | Notemigonus | chrysoleucas | GOLDEN SHINER | 1 | | 0.007 |
| MONTLC5801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 30-Jul-58 | 1958 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 9 | | 2.019 |
| MONTLC5801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 30-Jul-58 | 1958 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 1 | | 0.003 |
| MONTLC5801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 30-Jul-58 | 1958 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | | 0.015 |
| MONTLC5801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 30-Jul-58 | 1958 | ICTALURIDAE | Ameiurus | melas | BLACK BULLHEAD | 159 | | 7.3 |
| MONTLC5801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 30-Jul-58 | 1958 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 18 | | 0.045 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Hybopsis | amblops | BIGEYE CHUB | 24 | | 0.027 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Semotilus | atromaculatus | CREEK CHUB | 2 | | 0.004 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 6 | | 0.045 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Notemigonus | chrysoleucas | GOLDEN SHINER | 2 | | 0.004 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 70 | | 4.853 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 20 | | 0.004 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Luxilus | cornutus | COMMON SHINER | 9 | | 0.004 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Notropis | rubellus | ROSYFACE SHINER | 28 | | 0.004 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 119 | | 0.14 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | FUNDULIDAE | Fundulus | diaphanus | BANDED KILLIFISH | 1 | | 0.004 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Carassius | auratus | GOLDFISH | 1 | | 0.136 |
| MONTLC5901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Jun-59 | 1959 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | | 0.022 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | ICTALURIDAE | Ameiurus | melas | BLACK BULLHEAD | 788 | | 5.715 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 623 | | 0.498 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | | sp | CYPRINIDAE SP | 2 | | 0.004 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 41 | | 3.007 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 2 | | 0.09 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | | 0.004 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CATOSTOMIDAE | Catostomus | commersonii | WHITE SUCKER | 97 | | 0.544 |
| MONTLC5901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Jun-59 | 1959 | ICTALURIDAE | Ameiurus | melas | BLACK BULLHEAD | 465 | | 2.404 |
| MONTLC5901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Jun-59 | 1959 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1 | | 0.002 |
| MONTLC5901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Jun-59 | 1959 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | | 0.004 |
| MONTLC5901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Jun-59 | 1959 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | | 0.086 |
| MONTLC5901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Jun-59 | 1959 | CENTRARCHIDAE | Lepomis | gulosus | WARMOUTH | 1 | | 0.004 |
| MONTLC5901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Jun-59 | 1959 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | | 0.004 |
| MONTLC5901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Jun-59 | 1959 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 5 | | 0.167 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 3 | | 0.226 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 750 | | 1.043 |
| MONTLC5901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Jun-59 | 1959 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | | 1.179 |
| MONTLC5902 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Jul-59 | 1959 | CYPRINIDAE | Notropis | buchanani | GHOST SHINER | 2 | | 0.004 |
| MONTLC6101 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1960 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | | 0.056 |
| MONTLC6101 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1960 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | | 0.492 |
| MONTLC6101 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1960 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 1293 | | 1.737 |
| MONTLC6101 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1960 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 4 | | 0.009 |
| MONTLC6101 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1960 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 377 | | 0.299 |
| MONTLC6101 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1960 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 8 | | 0.017 |
| MONTLC6101 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1960 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | | 0.015 |
| MONTLC6101 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1960 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | | 0.184 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 25 | | 0.13 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | | 0.01 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 151 | | 35.82 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | | 0.01 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|----------------|-----------------------|-------|------------|----------|
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 79 | | 6.02 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 19 | | 0.01 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | | 0.41 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 6 | | 0.01 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 26 | | 0.35 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 21 | | 0.19 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 3 | | 0.02 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | | 0.36 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 46 | | 1.37 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 4 | | 0.01 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | | 0.27 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 150 | | 2.16 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 83 | | 5.09 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 109 | | 0.79 |
| MONTLC6801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1968 | ICTALURIDAE | Ameiurus | melas | BLACK BULLHEAD | 3 | | 0.04 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 235 | | 0.43 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 1 | | 0.01 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 10 | | 0.16 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | | 0.81 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | | 0.45 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | | 0.73 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 470 | | 58.78 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | | 0.1 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | | 0.01 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 2 | | 0.07 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 46 | | 0.35 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 171 | | 8.38 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 74 | | 1.42 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | | 0.01 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 3 | | 0.01 |
| MONTLC6901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1969 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 2 | | 0.13 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 510 | | 1.96 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 167 | | 5.18 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | | 0.01 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 25 | | 0.3 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | ICTALURIDAE | Ameiurus | catus | WHITE CATFISH | 32 | | 0.89 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 1716 | | 2.72 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 8 | | 0.04 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | ICTALURIDAE | Ameiurus | nebulosus | BROWN BULLHEAD | 87 | | 4.17 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 232 | | 45.41 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 6 | | 0.03 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 18 | | 0.84 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 23 | | 0.28 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CENTRARCHIDAE | Lepomis | humilis | ORANGESPOTTED SUNFISH | 1 | | 0.03 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 11 | | 0.34 |
| MONTLC7001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | | 1970 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 6 | | 0.03 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 6 | 0.11 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.62 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.02 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 14 | 0.62 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 12 | 0.36 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 11 | 0.3 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 9 | 7 | 0.42 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 13 | 1.31 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 6 | 0.04 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 10 | 1.05 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 9 | 0.83 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|----------------|------------------|-------|------------|----------|
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 7 | 0.68 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 2 | 0.01 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 4 | 0.07 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 11 | 0.56 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 326 | 3 | 1.25 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 4 | 0.01 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.13 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1.1 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 3 | 0.028 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 11 | 1 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 12 | 1.31 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 14 | 1.56 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 15 | 1.86 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 13 | 1.97 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.41 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 10 | 0.37 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 11 | 8 | 1.75 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 20 | 7 | 2.15 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 36 | 4 | 0.51 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 133 | 5 | 4.4 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | MORONIDAE | Morone | chrysops | WHITE BASS | 157 | 6 | 9.25 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.15 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.4 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 4 | 0.28 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.27 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 3 | 0.01 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.22 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 55645 | 4 | 250.4 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 6 | 0.07 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 2 | 11 | 1.09 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 2 | 0.01 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 2 | 3 | 0.01 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 9 | 0.28 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 2 | 3 | 0.01 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 8 | 0.3 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 4 | 0.03 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 9 | 1.16 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 9 | 0.74 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 9 | 0.25 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 15 | 2.31 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 5 | 0.1 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 16 | 3.91 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 12 | 2.93 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 11 | 2.88 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 8 | 14 | 7.42 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 9 | 13 | 6.45 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 11 | 1.25 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.01 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | ESOCIDAE | Esox | masquinongy | MUSKELLUNGE | 1 | 7 | 0.04 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 4 | 8 | 0.68 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Lepomis | cyanellus | GREEN SUNFISH | 5 | 2 | 0.02 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 1 | 3 | 0.01 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.04 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 4 | 6 | 0.27 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 13 | 2 | 0.02 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.01 |
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.01 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|--------------|---------------------|-------|------------|----------|
| MONTLC8801 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 08-Sep-88 | 1988 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 3 | 3 | 0.01 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.11 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 9 | 0.2 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.53 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.87 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 10 | 0.92 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 10 | 0.295 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 19 | 14 | 9.205 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 3 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 4 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | MORONIDAE | Morone | chrysops | WHITE BASS | 9 | 8 | 1.236 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | MORONIDAE | Morone | chrysops | WHITE BASS | 7 | 9 | 1.368 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 7 | 0.288 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 10 | 0.423 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 11 | 0.3 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 7 | 3 | 0.1 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 11 | 0.69 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 10 | 0.45 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 1.8 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 9 | 0.99 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 2 | 0.02 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 13 | 2.75 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 12 | 1.8 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 6 | 1.6 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 10 | 0.94 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 5 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 17 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 15 | 10 | 4.075 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 13 | 8 | 1.45 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 11 | 3.5 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 7 | 1 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 9 | 0.75 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 6 | 0.2 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.038 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 14 | 1.35 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.355 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 0.96 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.84 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.45 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 17 | 1 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 13 | 0.47 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 12 | 0.33 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | PERCIDAE | Sander | canadensis | SAUGER | 5 | 9 | 0.545 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 15 | 1.395 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 16 | 1.47 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 19 | 9 | 3.15 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 18 | 8.44 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 11 | 1.67 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 17 | 5.21 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 23 | 3.94 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 21 | 2.6 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.71 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 10 | 0.38 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 16 | 2.9 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 19 | 11 | 4.62 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|----------------|--------------------|-------|------------|----------|
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 11 | 13 | 8.88 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 12 | 0.41 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.001 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 11 | 0.315 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 5 | 0.04 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 7 | 0.09 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.37 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 37 | 10 | 7.66 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Notropis | stramineus | SAND SHINER | 4 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 21 | 2.06 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.07 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 8 | 0.08 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.055 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.02 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 3 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 2 | 3 | 0.02 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 16 | 8.01 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 2 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 7 | 12 | 4.34 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 9 | 3 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 3 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 605 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 77 | 1 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 27 | 3 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 20 | 14 | 19.155 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 14 | 15 | 15.74 |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 2 | |
| MONTLC8901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 05-Sep-89 | 1989 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 4 | 0.01 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.55 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 3 | 11 | 1.285 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 11 | 0.56 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.865 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 12 | 1.235 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.2 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 4 | 11 | 1.555 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 2 | 13 | 1.56 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 3 | 0.01 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.27 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 55 | 2 | 0.043 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 13 | 12 | 5.996 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 3 | 0.059 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 9 | 0.731 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 8 | 0.514 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 15 | 1.754 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 13 | 0.52 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 1.62 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 12 | 0.35 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 8 | 0.075 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 11 | 0.93 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 9 | 0.445 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 5 | 0.02 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 4 | 3 | 0.018 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 26 | 5.5 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 11 | 0.65 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|----------------------|---------------------|-------|------------|----------|
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 9 | 0.115 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 14 | 5.285 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 17 | 4 | 0.168 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 15 | 10 | 3.245 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 13 | 2.645 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 11 | 1.85 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 10 | 1.325 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 12 | 1.795 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 18 | 3.355 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.54 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.505 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 31 | 4 | 0.275 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 5 | 0.06 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 12 | 3 | 0.058 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 11 | 1.88 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 9 | 0.88 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 12 | 0.35 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 6 | 0.042 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.945 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 13 | 4.29 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | CENTRARCHIDAE | Pomoxis | annularis | WHITE CRAPPIE | 1 | 9 | 0.19 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 9 | 0.07 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 15 | 6.52 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 9 | 9 | 1.135 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 2 | 0.01 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 17 | 6.915 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 16 | 5.38 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 12 | 2.605 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 3 | 0.025 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 10 | 0.51 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 20 | 3.125 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 19 | 1.42 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.17 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.06 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 20 | 14 | 10.035 |
| MONTLC9001 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-90 | 1990 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 11 | 0.915 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 9 | 0.62 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.37 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 8 | 9 | 1.3 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 12 | 0.83 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.09 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.05 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 8 | 0.97 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | MORONIDAE | Morone | saxatilis x chrysops | HYBRID STRIPER | 1 | 12 | 0.52 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 16 | 5.41 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 8 | 0.15 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 15 | 2.96 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 14 | 2.12 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 6 | 0.41 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 18 | 3.02 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 17 | 2.63 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 21 | 2.27 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 7 | 0.52 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 24 | 5.7 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 11 | 6.11 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 16 | 12 | 7.31 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|--------------|---------------------|-------|------------|----------|
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 14 | 10 | 3.45 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 14 | 3.42 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 7 | 0.29 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 9 | 7 | 0.8 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 15 | 2.22 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | MORONIDAE | Morone | chrysops | WHITE BASS | 16 | 8 | 1.95 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 20 | 3.45 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 18 | 2.88 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.75 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.18 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.01 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 9 | 0.3 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 16 | 2.02 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 7 | 0.15 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.45 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.33 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.05 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 5 | 0.02 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 10 | 0.84 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.001 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 13 | 0.44 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 7 | 0.15 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 3 | 0.002 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.05 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 9 | 9 | 1.75 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 4 | 8 | 0.64 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.28 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.18 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 13 | 0.59 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Lepomis | sp | LEPOMIS SP | 1 | 1 | |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 15 | 7.01 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.002 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 9 | 14 | 8.47 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 12 | 0.69 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 17 | 10.62 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 14 | 0.65 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 16 | 7.87 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 18 | 5.67 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 13 | 2.35 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 12 | 1.1 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.96 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.21 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.53 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 3 | 0.03 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 9 | 0.47 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 8 | 0.3 |
| MONTLC9201 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 03-Sep-92 | 1992 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 21 | 3.24 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 53 | 4 | 1.013 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.74 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.84 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.85 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 10 | 11 | 3.267 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.905 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.92 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1.12 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.22 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.34 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|----------------|-------------|---------------|---------------------|-------|------------|----------|
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 23 | 8 | 2.381 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 85 | 4 | 0.762 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 23 | 9 | 4.053 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 13 | 3.901 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.7 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 51 | 1 | 0.169 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.5 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ATHERINOPSIDAE | Labidesthes | sicculus | BROOK SILVERSIDE | 1 | 2 | |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 12 | 3.191 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.42 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.44 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.45 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.48 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.5 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.425 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.53 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.67 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.54 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.55 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.555 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.62 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.64 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.65 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.705 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.505 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.605 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 11 | 0.5 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.76 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.75 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.74 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.735 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.65 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.77 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.63 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.775 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.6 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.59 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.505 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 11 | 0.55 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.4 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Carpionodes | cyprinus | QUILLBACK | 1 | 12 | 0.55 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1525 | 2 | 5.168 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.64 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.385 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 2 | 0.038 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 12 | 4 | 0.125 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 3 | 6 | 0.13 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 3 | 5 | 0.05 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 14 | 2 | 0.024 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.055 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.765 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 12 | 0.445 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 8 | 10 | 1.9 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 11 | 0.3 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.2 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.309 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.325 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|--------------|--------------|--------------------|-------|------------|----------|
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.83 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.805 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.025 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 21 | 3.16 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 10 | 0.34 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 10 | 0.35 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 10 | 0.375 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 11 | 0.505 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.34 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 3 | 0.055 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 80 | 2 | 0.062 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.7 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 5 | 0.03 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Luxilus | cornutus | COMMON SHINER | 1 | 3 | 0.005 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 2 | 0.001 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 23 | 3 | 0.058 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 2 | 4 | 0.011 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 7 | 3 | 0.013 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 53 | 2 | 0.043 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 3 | 6 | 0.21 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 28 | 7 | 2.28 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 205 | 3 | 0.784 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1.04 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.1 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.37 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.46 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.49 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 19 | 1.4 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 19 | 1.55 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.055 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 53 | 4 | 0.405 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 5 | 0.055 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 2 | 0.001 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.095 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 3 | 6 | 0.2 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 5 | 3 | 0.022 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 3 | 0.015 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 4 | 0.02 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 107 | 2 | 0.084 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 40 | 2 | 0.051 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 2 | |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.15 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 13 | 0.505 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 12 | 0.44 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 11 | 0.35 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 7 | 0.065 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.31 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 9 | 3 | 0.021 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.2 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.25 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 11 | 2 | 0.095 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 9 | 4 | 0.27 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 7 | 3 | 0.1 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 6 | 4 | 0.095 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 5 | 5 | 0.28 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 5 | 5 | 0.27 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|-------------|-------------|--------------|------------------|-------|------------|----------|
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | MORONIDAE | Morone | chrysops | WHITE BASS | 4 | 5 | 0.175 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.29 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.275 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSE MINNOW | 2 | 2 | 0.003 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | HIODONTIDAE | Hiodon | tergismus | MOONEYE | 1 | 5 | 0.04 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 2 | |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 4 | 0.005 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.05 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.1 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.105 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.195 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.175 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.2 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.225 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.25 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.31 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.23 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.225 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.205 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.9 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.12 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.95 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.55 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.6 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.61 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.68 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.83 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.925 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.46 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.89 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 433 | 3 | 4.762 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.92 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.04 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.05 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.3 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.35 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.945 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.85 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.33 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.43 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.405 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.4 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.38 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.33 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.3 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.55 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.35 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.8 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.3 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.29 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.28 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.275 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.27 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.255 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.25 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.355 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|-------------|-------------|--------------|-----------------|-------|------------|----------|
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.7 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.4 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.12 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.45 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.41 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.38 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.35 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.05 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.4 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.41 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.375 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.495 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.505 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.55 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.58 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.295 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.75 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.85 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.84 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.66 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.81 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.45 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 2.14 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 2.02 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.95 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.9 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.84 |
| MONTLC9501 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 07-Sep-95 | 1995 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.63 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.2 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.216 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.22 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.225 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.228 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.23 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.238 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.24 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.22 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.2 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.21 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.15 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.204 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 21 | 1.07 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 15 | 0.87 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 14 | 0.74 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 14 | 0.57 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 13 | 0.57 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 13 | 0.495 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 13 | 0.468 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.085 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.08 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 5 | 0.19 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 5 | 0.04 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.085 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 9 | 0.14 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 7 | 0.05 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.04 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.039 |

Appendix D.

| Event Code | Rmi | River | Bank | Pool Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|------------|-------------|--------------|-----------------|-------|------------|----------|
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.032 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 13 | 5 | 0.38 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 7 | 4 | 0.104 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.09 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 6 | 0.06 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.224 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 47 | 3 | 0.12 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 7 | 0.057 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.16 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.195 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.19 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.188 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.185 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.184 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.181 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.18 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.175 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.173 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.17 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 2 | 0.002 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.164 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.202 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.155 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.143 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.49 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.15 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.144 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.14 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.13 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.124 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.114 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.112 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.09 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.165 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.54 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.43 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.86 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 0.7 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.78 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.65 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 1.45 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.558 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 1.78 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.522 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.5 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.46 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.45 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.47 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 2 | 0.006 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.57 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 100 | 3 | 0.164 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 61 | 2 | 0.098 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 5 | 0.028 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 150 | 3 | 0.44 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 150 | 3 | 0.423 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 149 | 3 | 0.414 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 1.41 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|------------|-------------|--------------|-----------------|-------|------------|----------|
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 125 | 3 | 0.362 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.42 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 75 | 3 | 0.202 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 75 | 3 | 0.155 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 66 | 3 | 0.242 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 50 | 3 | 0.17 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 50 | 3 | 0.144 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 16 | 4 | 0.053 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 147 | 3 | 0.423 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.263 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.44 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.296 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.29 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.285 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.28 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.31 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.27 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.312 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.26 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.255 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.25 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.245 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.24 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.235 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.275 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.34 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.39 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.373 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.372 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.37 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.36 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.3 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.345 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.23 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.33 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.3 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.36 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.35 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.343 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.33 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.358 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.568 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.47 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.718 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.705 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.67 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.652 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.75 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.74 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.585 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.873 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.475 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.44 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 11 | 0.45 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 4 | 0.016 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 185 | 5 | 1.8 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 60 | 4 | 0.39 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|----------------|--------------------|-------|------------|----------|
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 4 | 0.036 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 12 | 0.685 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.99 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.44 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.32 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.28 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.1 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.06 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.05 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 0.735 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 581 | 4 | 3.68 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.948 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1.2 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.85 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.82 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.805 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 13 | 1 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.02 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.8 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.008 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.004 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.96 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.93 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.89 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.008 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.86 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 66 | 4 | 0.522 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.76 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.75 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.74 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.7 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.65 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.55 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.46 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.86 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.56 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 18 | 3 | 0.035 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 14 | 6 | 0.49 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 5 | 5 | 0.105 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 9 | 0.29 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 8 | 0.2 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.26 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.148 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 0.94 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.052 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 0.99 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.3 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.14 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.13 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.08 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.05 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 4 | 0.01 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 9 | 0.11 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.06 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|-------------|------------|--------------|------------------|-------|------------|----------|
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.702 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.552 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1.16 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1.12 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1.025 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.88 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 1.01 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.32 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.8 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.3 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.692 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.67 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.64 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.638 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.562 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.561 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.6 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.81 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.042 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 3 | |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 2 | 0.006 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.668 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.25 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.295 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 10 | 0.27 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.1 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.2 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.062 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 14 | 0.64 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.04 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 332 | 3 | 0.98 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 21 | 3.04 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 21 | 2.31 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 19 | 1.25 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.78 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.57 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.07 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.64 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 8 | 0.12 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.048 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.042 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.04 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.04 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 6 | 0.03 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.105 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 23 | 2.8 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.95 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.365 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 1.94 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.81 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.68 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.59 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.54 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 128 | 3 | 0.46 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | HIODONTIDAE | Hiodon | tergisus | MOONEYE | 1 | 10 | 0.21 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.38 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|-------------|-------------|--------------|------------------|-------|------------|----------|
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.48 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.47 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.43 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.395 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.13 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.419 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.365 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.33 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.17 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.25 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.235 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.21 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.2 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.2 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.28 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.14 |
| MONTLC9701 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 04-Sep-97 | 1997 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.48 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 3 | 0.055 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 58 | 3 | 0.36 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 47 | 5 | 0.16 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 2 | 6 | 0.13 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.55 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | MORONIDAE | Morone | chrysops | WHITE BASS | 9 | 4 | 0.11 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 4 | 0.055 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.17 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.18 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.2 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.23 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.25 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 14 | 3 | 0.05 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.37 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 7 | 0.48 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 11 | 0.27 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 14 | 5.675 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 12 | 1.09 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 16 | 4.825 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.64 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 12 | 2.01 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 13 | 2.15 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 13 | 3.32 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 3 | 0.05 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 19 | 10.75 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 11 | 11 | 0.665 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 8 | 0.705 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 9 | 11 | 1.88 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 11 | 4 | 0.11 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 31 | 9 | 4.1 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.03 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.1 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 9 | 0.16 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 17 | 6.47 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 8 | 5 | 0.15 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 10 | 0.5 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 7 | 0.23 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 10 | 0.66 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 6 | 0.05 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|---------------|--------------------|-------|------------|----------|
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 8 | 0.41 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 12 | 2.41 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 11 | 1.03 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 7 | 0.44 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 11 | 0.77 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 6 | 0.37 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 10 | 2.61 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 11 | 9 | 1.95 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 12 | 11 | 4.25 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 22 | 4 | 0.2 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 266 | 3 | 1.15 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 5 | 8 | 0.48 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 5 | 0.185 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.67 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 8 | 0.1 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 19 | 1.72 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.1 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.5 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.57 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.52 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 4 | 0.02 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.65 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 15 | 0.89 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.79 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 0.97 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.5 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 2 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 7 | 0.05 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.58 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 5 | 0.03 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.102 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.38 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.35 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 13 | 0.5 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 7 | 0.15 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | gibbosus | PUMPKINSEED | 5 | 3 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 2 | 0.006 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.25 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.025 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.15 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.07 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.1 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.11 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 2 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 3 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 3 | 2 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 4 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.01 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.02 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.7 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 13 | 0.74 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Carpiodes | carpio | RIVER CARPSUCKER | 1 | 14 | 0.8 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|---------------|--------------------|-------|------------|----------|
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 11 | 0.43 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 13 | 0.6 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 15 | 0.99 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 10 | 0.32 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 11 | 0.46 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.52 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.56 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.34 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.69 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.89 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.72 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | | | 5.7 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.85 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 19 | 5.6 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.91 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.95 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1.02 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.09 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.1 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 12 | 0.57 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 18 | 8.55 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 16 | 2 | |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 18 | 10 | 0.385 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 18 | 10 | 3.85 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 28 | 9 | 4.25 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 80 | 3 | |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 82 | 3 | |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1400 | 3 | 5.4 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | petenense | THREADFIN SHAD | 1 | 7 | 0.055 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.85 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 13 | 2 | |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 4 | 14 | 3.72 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 16 | 7.1 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 17 | 8.95 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 6 | 13 | 4.7 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 7 | 15 | 9.45 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 38 | | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | | 2 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 18 | 4.7 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.12 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.8 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.63 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 11 | 0.54 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.2 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 9 | 0.29 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 17 | 10.85 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 7 | 11 | 1.72 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.4 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 11 | 0.47 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 10 | 0.45 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | salmoides | LARGEMOUTH BASS | 1 | 10 | 0.35 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 6 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 5 | 5 | 0.1 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 6 | 0.03 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 6 | 8 | 0.685 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 7 | 0.37 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|--------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|---------------|--------------------|-------|------------|----------|
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5 | 4 | |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4 | 4 | |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 5 | 0.001 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.35 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 117 | 4 | 0.9 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | | | 6.7 |
| MONTLC9901 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 09-Sep-99 | 1999 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.01 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 49 | 3 | 0.033 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.28 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.3 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.31 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.2 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.25 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.35 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 10 | 0.2 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 11 | 0.25 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 3 | 2 | 0.001 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 3 | 0.019 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 6 | 2 | 0.007 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 21 | 3.008 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 2.096 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 19 | 2.006 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 2.2 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 16 | 1.2 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.4 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.8 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 0.7 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 0.75 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.059 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.55 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 13 | 0.54 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 5256 | 3 | 20.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.9 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 0.7 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.81 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.8 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.75 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.6 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 15 | 0.85 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.98 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.41 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.49 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.485 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.48 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.45 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 13 | 0.4 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.48 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.46 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 14 | 0.55 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 13 | 0.68 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 19 | 2.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 17 | 1.6 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.6 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|--------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|----------------|--------------------|-------|------------|----------|
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.35 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.2 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 21 | 3.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.15 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 4 | 0.041 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.94 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.8 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Carpiodes | velifer | HIGHFIN CARPSUCKER | 1 | 11 | 0.31 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.4 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.52 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.46 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 12 | 0.44 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 15 | 1.2 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 5 | 6 | 0.25 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3077 | 3 | 12 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2179 | 3 | 8.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 263 | 3 | 1.05 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 100 | 3 | 0.41 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 100 | 3 | 0.39 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 100 | 3 | 0.37 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 10 | 0.43 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.35 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 20 | 3 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 5 | 7 | 0.3 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 4231 | 3 | 16.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 7 | 0.08 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 4 | 0.006 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 3 | 0.007 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 70 | 2 | 0.16 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 5 | 3 | 0.03 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 7 | 0.13 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 6 | 0.07 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 3 | 0.005 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CENTRARCHIDAE | Ambloplites | rupestris | ROCK BASS | 1 | 2 | 0.002 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.2 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.8 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.3 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 17 | 1.46 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.45 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.4 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.33 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 16 | 1.3 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1.55 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 15 | 1.1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 19 | 3.9 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.85 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 22 | 4 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.75 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.6 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 13 | 0.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.6 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 12 | 0.45 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.45 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|--------------|------|-------|------|------------|----|---------|-----------|------|--------------|-------------|--------------|--------------------|-------|------------|----------|
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.4 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 11 | 0.35 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 14 | 1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 12 | 0.95 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1.05 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 16 | 1.25 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 225 | 3 | 1.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 30 | 3 | 0.2 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 25 | 4 | 0.25 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 2 | 0.012 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 10 | 0.9 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 9 | 0.55 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 18 | 2.1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 13 | 1.2 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 18 | 1.8 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 11 | 0.8 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 11 | 0.75 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 10 | 0.7 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 10 | 0.65 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 10 | 0.6 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 9 | 0.5 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 9 | 0.4 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 9 | 0.35 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 3 | 0.45 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 8 | 0.45 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 19 | 0.6 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.356 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 7 | 0.025 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 63 | 3 | 0.31 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 45 | 3 | 0.065 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 18 | 4 | 0.12 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 15 | 4 | 0.11 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 0.95 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 20 | 2.402 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 15 | 0.95 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 19 | 0.65 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 21 | 2.3 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.7 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 18 | 1.602 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.706 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.15 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 17 | 1.05 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.3 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 19 | 2.6 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1.4 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 16 | 1.1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 19 | 1.904 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 15 | 0.65 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 10 | 0.25 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 9 | 0.2 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 20 | 2.4 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 8 | 0.1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 7 | 0.06 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 7 | 0.35 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 10 | 0.56 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 3 | 9 | 0.42 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|---------------|------|-------|------|------------|----|---------|-----------|------|-------------|-------------|--------------|------------------|-------|------------|----------|
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 11 | 0.6 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 12 | 0.4 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 3 | 3 | 0.016 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 7 | 0.15 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.016 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 9 | 3 | 0.05 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 3 | 0.006 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | MORONIDAE | Morone | chrysops | WHITE BASS | 11 | 5 | 0.35 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | MORONIDAE | Morone | chrysops | WHITE BASS | 14 | 3 | 0.1 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | MORONIDAE | Morone | chrysops | WHITE BASS | 18 | 6 | 1.25 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | MORONIDAE | Morone | chrysops | WHITE BASS | 19 | 4 | 0.3 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 4 | 0.01 |
| 31.7LC090601 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 06-Sep-01 | 2001 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 4 | 0.014 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 22 | 3 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 10 | 0.185 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 13 | 5.55 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 13 | 0.36 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 19 | 1.475 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 15 | 1.05 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 12 | 0.625 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 14 | 0.49 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.34 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 16 | 0.81 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | MORONIDAE | Morone | sp | MORONE SP | 1 | 3 | 0.003 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 11 | 0.355 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 5 | 3 | 0.063 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.3 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 2 | 2 | 0.022 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 21 | 2.5 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 17 | 1.4 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 16 | 1.2 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.05 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 15 | 1.21 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 4 | 5 | 0.15 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 18 | 7.875 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Cyprinella | spiloptera | SPOTFIN SHINER | 1 | 2 | 0.001 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 15 | 8 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 17 | 2 | 0.01 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 10 | 2.57 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 13 | 4.21 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 12 | 3.465 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 9 | 1.41 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 8 | 0.775 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 17 | 8.115 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 11 | 11 | 3.61 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 14 | 4.415 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | PERCIDAE | Sander | vitreus | WALLEYE | 3 | 14 | 1.425 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 15 | 3.835 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 4 | 3 | 0.009 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 1 | 0.001 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 22 | 3.45 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 21 | 2.875 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 20 | 2.675 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 18 | 1.84 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 7 | 0.1 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 4 | 0.005 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 16 | 6.45 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|---------------|------|-------|------|------------|----|---------|-----------|------|---------------|--------------|----------------|---------------------|-------|------------|----------|
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 12 | 0.335 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 3 | 19 | 6.2 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 21 | 5.3 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 17 | 3.1 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 23 | 3.2 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 20 | 3 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 18 | 1.7 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 14 | 1 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.36 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 1 | 2 | 0.001 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 14 | 4.1 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 2 | 0.001 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 15 | 1.9 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 14 | 0.77 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 8 | 0.16 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 5 | 15 | 5.56 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 16 | 4.28 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 18 | 2.11 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 14 | 0.83 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 2 | 13 | 1.38 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ANGUILLIDAE | Anguilla | rostrata | AMERICAN EEL | 1 | 21 | 0.5 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.01 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 7 | 0.15 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 9 | 0.255 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Macrhybopsis | storeriana | SILVER CHUB | 2 | 3 | 0.005 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 16 | 4.6 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 8 | 0.8 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 4 | 3 | 0.08 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 17 | 3.3 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 10 | 0.4 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 6 | 0.1 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 21 | 2.5 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 12 | 0.3 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 9 | 0.15 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1 | 3 | 0.002 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 13 | 3 | 0.037 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 2 | 0.63 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 421 | 2 | 0.34 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 5 | 0.04 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 7 | 1 | 0.002 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 1299 | 2 | 0.841 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 1 | 4 | 0.005 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | ICTALURIDAE | Ameiurus | natalis | YELLOW BULLHEAD | 4 | 2 | 0.026 |
| 031.7LC091803 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 18-Sep-03 | 2003 | CYPRINIDAE | Pimephales | notatus | BLUNTNOSSE MINNOW | 1 | 2 | 0.001 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 3 | 0.006 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 5 | 0.023 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | anisurum | SILVER REDHORSE | 1 | 5 | 0.027 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 1 | 6 | 0.039 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 2 | 8 | 0.213 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 4 | 5 | 0.101 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 1 | 4 | 0.015 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | erythrurum | GOLDEN REDHORSE | 1 | 4 | 0.004 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 2 | 5 | 0.071 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 1 | 6 | 0.052 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Lepomis | macrochirus | BLUEGILL | 6 | 3 | 0.034 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 21 | 16 | 31.486 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Moxostoma | breviceps | SMALLMOUTH REDHORSE | 11 | 5 | 0.283 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|---------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|-----------------------|--------------------|-------|------------|----------|
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 19 | 5 | 0.669 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 17 | 15 | 20.269 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 11 | 17 | 19.642 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 11 | 6 | 0.624 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 8 | 14 | 7.936 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 6 | 13 | 4.363 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 5 | 18 | 10.011 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 4 | 19 | 10.4 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 3 | 12 | 1.796 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Ictiobus | bubalus | SMALLMOUTH BUFFALO | 1 | 8 | 0.192 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 7 | 6 | 0.313 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 12 | 17 | 16.079 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 3 | 0.006 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CATOSTOMIDAE | Carpiodes | cyprinus | QUILLBACK | 8 | 5 | 0.261 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.026 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 1 | 8 | 0.124 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 6 | 5 | 0.209 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 11 | 1.214 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 7 | 0.377 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 4 | 6 | 0.244 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 12 | 1.156 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 2 | 4 | 0.055 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 13 | 0.474 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canadensis | SAUGER | 1 | 6 | 0.03 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Percina | copelandi | CHANNEL DARTER | 1 | 2 | 0.001 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 13 | 3 | 0.056 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 10 | 16 | 10.197 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 4 | 4 | 0.033 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 10 | 6 | 0.7 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 1 | 5 | 0.016 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Perca | flavescens | YELLOW PERCH | 1 | 4 | 0.01 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 30 | 4 | 0.29 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 6 | 3 | 0.037 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 5 | 4 | 0.048 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | sp | MORONE SP | 3 | 3 | 0.019 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 67 | 7 | 7.755 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 48 | 6 | 3.132 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 27 | 8 | 4.235 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 22 | 5 | 0.887 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 13 | 0.834 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 12 | 0.726 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Percina | caprodes | LOGPERCH | 9 | 3 | 0.042 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 20 | 4.75 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 320 | 3 | 2.023 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 126 | 4 | 1.05 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 19 | 11 | 6.6 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 15 | 12 | 7.094 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 14 | 10 | 3.5 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 12 | 16 | 15.59 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 18 | 19.75 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 10 | 13 | 9.25 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 9 | 15 | 10.5 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 7 | 5 | 0.15 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 6 | 14 | 5.8 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 5 | 17 | 8.25 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 2 | 8 | 0.283 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 21 | 5.5 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|---------------|------|-------|------|------------|----|---------|-----------|------|---------------|-------------|-----------------------|------------------|-------|------------|----------|
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | canandensis x vitreus | SAUGEYE | 4 | 7 | 0.334 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 2 | 9 | 0.4 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 23 | 3.75 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 1 | 3 | 0.006 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 6 | 7 | 0.627 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 9 | 0.362 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 2 | 8 | 0.305 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 18 | 1.473 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 15 | 1.031 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 14 | 0.775 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 13 | 0.512 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | PERCIDAE | Sander | vitreus | WALLEYE | 1 | 11 | 0.341 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | americana | WHITE PERCH | 6 | 3 | 0.047 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | SCIAENIDAE | Aplodinotus | grunniens | FRESHWATER DRUM | 3 | 19 | 6.75 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 3 | 9 | 0.585 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | chrysops | WHITE BASS | 1 | 4 | 0.01 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 5 | 16 | 6.384 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 22 | 6.263 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 21 | 5.856 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 20 | 5.312 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 19 | 5.054 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 2 | 18 | 3.883 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 17 | 1.782 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Cyprinus | carpio | COMMON CARP | 1 | 9 | 0.248 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 11760 | 3 | 58.03 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 498 | 4 | 4.36 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 319 | 4 | 2.795 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Notropis | hudsonius | SPOTTAIL SHINER | 1 | 3 | 0.004 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 14 | 5 | 0.24 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 18 | 1 | 0.004 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 2 | 3 | 0.01 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 12 | 0.371 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 11 | 0.373 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 1 | 4 | 0.09 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 3 | 5 | 0.049 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 8 | 0.15 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Alosa | chrysochloris | SKIPJACK HERRING | 1 | 6 | 0.029 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 9 | 0.344 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Pomoxis | nigromaculatus | BLACK CRAPPIE | 1 | 8 | 0.233 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | punctulatus | SPOTTED BASS | 1 | 4 | 0.012 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 2 | 6 | 0.119 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.043 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CLUPEIDAE | Dorosoma | cepedianum | GIZZARD SHAD | 27 | 5 | 0.469 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 7 | 15 | 5.856 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CENTRARCHIDAE | Micropterus | dolomieu | SMALLMOUTH BASS | 1 | 5 | 0.022 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | americana | WHITE PERCH | 4 | 4 | 0.042 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | americana | WHITE PERCH | 2 | 3 | 0.018 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 36 | 3 | 0.196 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 10 | 4 | 0.089 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 10 | 3 | 0.067 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 11 | 0.37 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 8 | 0.12 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Pylodictis | olivaris | FLATHEAD CATFISH | 1 | 6 | 0.056 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 118 | 4 | 1.287 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 47 | 5 | 0.715 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 19 | 3 | 0.107 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Notropis | atherinoides | EMERALD SHINER | 17 | 3 | 0.059 |

Appendix D.

| Event_Code | Rmi | River | Bank | Pool_Lock | Ct | Outfall | C-Date | Year | Family | Genus name | Species name | Species | Count | Size_Class | Kgweight |
|---------------|------|-------|------|------------|----|---------|-----------|------|-------------|------------|--------------|-----------------|-------|------------|----------|
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 8 | 12 | 3.4 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | MORONIDAE | Morone | americana | WHITE PERCH | 21 | 4 | 0.253 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 6 | 14 | 4.38 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 5 | 18 | 8.292 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 19 | 5.793 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 10 | 0.734 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 3 | 4 | 0.03 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 11 | 0.63 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 2 | 9 | 0.304 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 22 | 3.428 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 21 | 3.103 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 1 | 7 | 0.069 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | HIODONTIDAE | Hiodon | tergismus | MOONEYE | 1 | 7 | 0.078 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | CYPRINIDAE | Notropis | volucellus | MIMIC SHINER | 169 | 2 | 0.101 |
| 031.7LC092705 | 31.7 | OHIO | | MONTGOMERY | RT | FALSE | 27-Sep-05 | 2005 | ICTALURIDAE | Ictalurus | punctatus | CHANNEL CATFISH | 11 | 13 | 6.261 |

Appendix E.
Pennsylvania-listed Fish

| Rmi | Pool_Lock | Species | PA_Status |
|------|------------|--------------------|-----------|
| 1.6 | EMSWORTH | LONGNOSE GAR | SC |
| 1.6 | EMSWORTH | RIVER REDHORSE | SC |
| 1.6 | EMSWORTH | SMALLMOUTH BUFFALO | T |
| 2.2 | EMSWORTH | CHANNEL DARTER | T |
| 2.2 | EMSWORTH | LONGNOSE GAR | SC |
| 2.2 | EMSWORTH | RIVER REDHORSE | SC |
| 2.2 | EMSWORTH | SMALLMOUTH BUFFALO | T |
| 2.5 | EMSWORTH | BROOK SILVERSIDE | SC |
| 2.5 | EMSWORTH | LONGNOSE GAR | SC |
| 2.5 | EMSWORTH | RIVER REDHORSE | SC |
| 2.5 | EMSWORTH | SILVER CHUB | E |
| 2.5 | EMSWORTH | SMALLMOUTH BUFFALO | T |
| 3.8 | EMSWORTH | RIVER REDHORSE | SC |
| 3.8 | EMSWORTH | SILVER CHUB | E |
| 3.8 | EMSWORTH | SMALLMOUTH BUFFALO | T |
| 4.9 | EMSWORTH | LONGNOSE GAR | SC |
| 4.9 | EMSWORTH | RIVER REDHORSE | SC |
| 4.9 | EMSWORTH | SILVER CHUB | E |
| 4.9 | EMSWORTH | SMALLMOUTH BUFFALO | T |
| 5.1 | EMSWORTH | RIVER REDHORSE | SC |
| 5.1 | EMSWORTH | SMALLMOUTH BUFFALO | T |
| 5.5 | EMSWORTH | SMALLMOUTH BUFFALO | T |
| 6.6 | DASHIELDS | SMALLMOUTH BUFFALO | T |
| 6.9 | DASHIELDS | LONGNOSE GAR | SC |
| 6.9 | DASHIELDS | SMALLMOUTH BUFFALO | T |
| 7.0 | DASHIELDS | BLUEBREAST DARTER | T |
| 7.0 | DASHIELDS | CHANNEL DARTER | T |
| 7.0 | DASHIELDS | LONGEAR SUNFISH | E |
| 7.0 | DASHIELDS | RIVER REDHORSE | SC |
| 7.0 | DASHIELDS | SMALLMOUTH BUFFALO | T |
| 8.0 | DASHIELDS | BROOK SILVERSIDE | SC |
| 8.0 | DASHIELDS | MOONEYE | T |
| 8.0 | DASHIELDS | RIVER REDHORSE | SC |
| 8.0 | DASHIELDS | SILVER CHUB | E |
| 8.0 | DASHIELDS | SMALLMOUTH BUFFALO | T |
| 8.6 | DASHIELDS | SILVER CHUB | E |
| 8.6 | DASHIELDS | SMALLMOUTH BUFFALO | T |
| 8.7 | DASHIELDS | LONGNOSE GAR | SC |
| 8.7 | DASHIELDS | RIVER REDHORSE | SC |
| 8.7 | DASHIELDS | SMALLMOUTH BUFFALO | T |
| 9.5 | DASHIELDS | SILVER CHUB | E |
| 9.5 | DASHIELDS | SMALLMOUTH BUFFALO | T |
| 9.9 | DASHIELDS | RIVER REDHORSE | SC |
| 9.9 | DASHIELDS | SMALLMOUTH BUFFALO | T |
| 10.4 | DASHIELDS | MOONEYE | T |
| 10.4 | DASHIELDS | SMALLMOUTH BUFFALO | T |
| 11.9 | DASHIELDS | MOONEYE | T |
| 11.9 | DASHIELDS | SMALLMOUTH BUFFALO | T |
| 13.4 | MONTGOMERY | BROOK SILVERSIDE | SC |
| 13.4 | MONTGOMERY | MOONEYE | T |
| 13.4 | MONTGOMERY | SILVER CHUB | E |

Appendix E.
Pennsylvania-listed Fish

| Rmi | Pool_Lock | Species | PA_Status |
|------|------------|--------------------|-----------|
| 13.4 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 14.9 | MONTGOMERY | CHANNEL DARTER | T |
| 14.9 | MONTGOMERY | MOONEYE | T |
| 14.9 | MONTGOMERY | RIVER REDHORSE | SC |
| 14.9 | MONTGOMERY | SILVER CHUB | E |
| 14.9 | MONTGOMERY | SKIPJACK HERRING | T |
| 14.9 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 15.3 | MONTGOMERY | LONGEAR SUNFISH | E |
| 15.3 | MONTGOMERY | LONGNOSE GAR | SC |
| 15.3 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 16.8 | MONTGOMERY | CHANNEL DARTER | T |
| 16.8 | MONTGOMERY | LONGNOSE GAR | SC |
| 16.8 | MONTGOMERY | RIVER REDHORSE | SC |
| 16.8 | MONTGOMERY | SILVER CHUB | E |
| 16.8 | MONTGOMERY | SKIPJACK HERRING | T |
| 16.8 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 17.4 | MONTGOMERY | CHANNEL DARTER | T |
| 17.4 | MONTGOMERY | LONGNOSE GAR | SC |
| 17.4 | MONTGOMERY | MOONEYE | T |
| 17.4 | MONTGOMERY | RIVER REDHORSE | SC |
| 17.4 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 17.9 | MONTGOMERY | LONGNOSE GAR | SC |
| 17.9 | MONTGOMERY | RIVER REDHORSE | SC |
| 17.9 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 19.5 | MONTGOMERY | LONGNOSE GAR | SC |
| 19.5 | MONTGOMERY | SILVER CHUB | E |
| 19.5 | MONTGOMERY | SKIPJACK HERRING | T |
| 19.5 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 21.6 | MONTGOMERY | BROOK SILVERSIDE | SC |
| 21.6 | MONTGOMERY | CHANNEL DARTER | T |
| 21.6 | MONTGOMERY | MOONEYE | T |
| 21.6 | MONTGOMERY | SILVER CHUB | E |
| 21.6 | MONTGOMERY | SKIPJACK HERRING | T |
| 21.6 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 21.9 | MONTGOMERY | BROOK SILVERSIDE | SC |
| 21.9 | MONTGOMERY | SILVER CHUB | E |
| 21.9 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 22.6 | MONTGOMERY | CHANNEL DARTER | T |
| 22.6 | MONTGOMERY | MOONEYE | T |
| 22.6 | MONTGOMERY | REDFIN SHINER | E |
| 22.6 | MONTGOMERY | RIVER REDHORSE | SC |
| 22.6 | MONTGOMERY | RIVER SHINER | E |
| 22.6 | MONTGOMERY | SILVER CHUB | E |
| 22.6 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 24.3 | MONTGOMERY | LONGNOSE GAR | SC |
| 24.3 | MONTGOMERY | SILVER CHUB | E |
| 24.3 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 24.6 | MONTGOMERY | LONGNOSE GAR | SC |
| 24.6 | MONTGOMERY | SILVER CHUB | E |
| 24.8 | MONTGOMERY | CHANNEL DARTER | T |
| 24.8 | MONTGOMERY | SILVER CHUB | E |

Appendix E.
Pennsylvania-listed Fish

| Rmi | Pool_Lock | Species | PA_Status |
|------|----------------|--------------------|-----------|
| 24.8 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 25.0 | MONTGOMERY | SKIPJACK HERRING | T |
| 25.0 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 26.0 | MONTGOMERY | LONGNOSE GAR | SC |
| 26.0 | MONTGOMERY | SILVER CHUB | E |
| 26.0 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 26.3 | MONTGOMERY | CHANNEL DARTER | T |
| 26.3 | MONTGOMERY | LONGNOSE GAR | SC |
| 26.3 | MONTGOMERY | MOONEYE | T |
| 26.3 | MONTGOMERY | RIVER REDHORSE | SC |
| 26.3 | MONTGOMERY | RIVER SHINER | E |
| 26.3 | MONTGOMERY | SILVER CHUB | E |
| 26.3 | MONTGOMERY | SKIPJACK HERRING | T |
| 26.3 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 26.6 | MONTGOMERY | RIVER REDHORSE | SC |
| 26.6 | MONTGOMERY | RIVER SHINER | E |
| 26.6 | MONTGOMERY | SILVER CHUB | E |
| 26.6 | MONTGOMERY | SKIPJACK HERRING | T |
| 26.6 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 27.8 | MONTGOMERY | LONGNOSE GAR | SC |
| 27.8 | MONTGOMERY | MOONEYE | T |
| 27.8 | MONTGOMERY | RIVER REDHORSE | SC |
| 27.8 | MONTGOMERY | SILVER CHUB | E |
| 27.8 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 29.5 | MONTGOMERY | LONGNOSE GAR | SC |
| 29.5 | MONTGOMERY | SILVER CHUB | E |
| 29.5 | MONTGOMERY | SKIPJACK HERRING | T |
| 29.5 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 29.7 | MONTGOMERY | CHANNEL DARTER | T |
| 29.7 | MONTGOMERY | LONGNOSE GAR | SC |
| 29.7 | MONTGOMERY | RIVER REDHORSE | SC |
| 29.7 | MONTGOMERY | SILVER CHUB | E |
| 29.7 | MONTGOMERY | SKIPJACK HERRING | T |
| 29.7 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 30.0 | MONTGOMERY | CHANNEL DARTER | T |
| 30.0 | MONTGOMERY | LONGEAR SUNFISH | E |
| 30.0 | MONTGOMERY | MOONEYE | T |
| 30.0 | MONTGOMERY | RIVER SHINER | E |
| 30.0 | MONTGOMERY | SILVER CHUB | E |
| 30.0 | MONTGOMERY | SKIPJACK HERRING | T |
| 30.0 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 30.4 | MONTGOMERY | SILVER CHUB | E |
| 30.4 | MONTGOMERY | SKIPJACK HERRING | T |
| 30.4 | MONTGOMERY | SMALLMOUTH BUFFALO | T |
| 31.9 | NEW CUMBERLAND | LONGNOSE GAR | SC |
| 31.9 | NEW CUMBERLAND | RIVER REDHORSE | SC |
| 31.9 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 32.5 | NEW CUMBERLAND | CHANNEL DARTER | T |
| 32.5 | NEW CUMBERLAND | SILVER CHUB | E |
| 32.5 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 32.8 | NEW CUMBERLAND | LONGNOSE GAR | SC |

Appendix E.
Pennsylvania-listed Fish

| Rmi | Pool_Lock | Species | PA_Status |
|------|----------------|--------------------|-----------|
| 32.8 | NEW CUMBERLAND | SILVER CHUB | E |
| 34.3 | NEW CUMBERLAND | LONGNOSE GAR | SC |
| 34.3 | NEW CUMBERLAND | MOONEYE | T |
| 34.3 | NEW CUMBERLAND | SILVER CHUB | E |
| 34.3 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 34.9 | NEW CUMBERLAND | LONGNOSE GAR | SC |
| 34.9 | NEW CUMBERLAND | MOONEYE | T |
| 34.9 | NEW CUMBERLAND | RIVER REDHORSE | SC |
| 34.9 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 35.1 | NEW CUMBERLAND | BROOK SILVERSIDE | SC |
| 35.1 | NEW CUMBERLAND | LONGNOSE GAR | SC |
| 35.1 | NEW CUMBERLAND | MOONEYE | T |
| 35.1 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 35.9 | NEW CUMBERLAND | MOONEYE | T |
| 35.9 | NEW CUMBERLAND | SKIPJACK HERRING | T |
| 35.9 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 36.5 | NEW CUMBERLAND | CHANNEL DARTER | T |
| 36.5 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 36.8 | NEW CUMBERLAND | SILVER CHUB | E |
| 37.2 | NEW CUMBERLAND | LONGNOSE GAR | SC |
| 37.2 | NEW CUMBERLAND | SILVER CHUB | E |
| 37.2 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 37.3 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 37.7 | NEW CUMBERLAND | LONGNOSE GAR | SC |
| 37.7 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 38.0 | NEW CUMBERLAND | MOONEYE | T |
| 38.0 | NEW CUMBERLAND | SILVER CHUB | E |
| 38.0 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 38.4 | NEW CUMBERLAND | MOONEYE | T |
| 38.4 | NEW CUMBERLAND | SILVER CHUB | E |
| 38.4 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 39.2 | NEW CUMBERLAND | LONGNOSE GAR | SC |
| 39.2 | NEW CUMBERLAND | SILVER CHUB | E |
| 39.2 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| 39.9 | NEW CUMBERLAND | SILVER CHUB | E |
| 39.9 | NEW CUMBERLAND | SMALLMOUTH BUFFALO | T |
| | | | |
| | | | |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|------------|------|------|---------------|---------|---------------|-------------------|-----------------|-------------|-------|-------|
| 1992OR11 | 11 | 1992 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 244 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | COLEOPTERA | ELMIDAE | STENELMIS | CRENATA | 1 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | COELOTANYPUS | SP. | 1 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | VIERRIENSIS | 2 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 6 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 39 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 13 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 1 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | THIENEMANNIMYIA | SP. | 1 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 2 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | HAPLOTAXIDA | TUBIFICIDAE | BRANCHIURA | SOWERBYI | 2 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | SP. | 59 | OHIO |
| 1992OR11 | 11 | 1992 | HD | REF | TRICLADIDA | | | SP. | 93 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 544 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | PARAJANTA | 3 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SYLVESTRIS | 8 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | VIERRIENSIS | 9 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 26 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 110 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 30 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 14 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | SCALAENUM | 5 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 2 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | THIENEMANNIMYIA | SP. | 3 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENONEMA | TERMINATUM | 1 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 5 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 2 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | SP. | 37 | OHIO |
| 1992OR30.4 | 30.4 | 1992 | HD | REF | TRICLADIDA | | | SP. | 320 | OHIO |
| 1992OR31.8 | 31.8 | 1992 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 428 | OHIO |
| 1992OR31.8 | 31.8 | 1992 | HD | REF | BIVALVIA | SPHAERIIDAE | PISIDIUM | SP. | 1 | OHIO |
| 1992OR31.8 | 31.8 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 1 | OHIO |
| 1992OR31.8 | 31.8 | 1992 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 1992OR31.8 | 31.8 | 1992 | HD | REF | TRICLADIDA | | | SP. | 15 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 248 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | PARAJANTA | 4 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SYLVESTRIS | 76 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | VIERRIENSIS | 116 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 20 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 140 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 72 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 4 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | TRIBELOS | FUSCICORNE | 8 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|------------|------|------|---------------|---------|--------------------------|-------------------|----------------|----------------|-------|-------|
| 1992OR5.6 | 5.6 | 1992 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | SP. | 22 | OHIO |
| 1992OR5.6 | 5.6 | 1992 | HD | REF | TRICLADIDA | | | SP. | 340 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 564 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | PARAJANTA | 1 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SYLVESTRIS | 16 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | VIERRIENSIS | 9 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 77 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 3 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 53 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 3 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 4 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 2 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | TRICHOPTERA | HYDROPSYCHIDAE | CHEUMATOPSYCHE | SP. | 1 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | SP. | 39 | OHIO |
| 1992OR9.5 | 9.5 | 1992 | HD | REF | TRICLADIDA | | | SP. | 8 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 102 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 10 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 5 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | CONCHAPELOPIA | SP. | 5 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 490 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 5 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 1 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 3 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 10 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 7 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 24 | OHIO |
| 1997OR12.8 | 12.8 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 3 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 222 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 940 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 30 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 10 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | CONCHAPELOPIA | SP. | 10 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 10 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 530 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 20 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 1 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 20 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 40 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | SIMPLEX | 10 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | HIRUDINEA (NOT AN ORDER) | | | SP. | 20 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 110 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 140 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 20 | OHIO |
| 1997OR14.8 | 14.8 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 21 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|------------|------|------|---------------|---------|--------------------------|-------------------|----------------|-------------|-------|-------|
| 1997OR17 | 17 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 162 | OHIO |
| 1997OR17 | 17 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TREMULUS | 1 | OHIO |
| 1997OR17 | 17 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 103 | OHIO |
| 1997OR17 | 17 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 1 | OHIO |
| 1997OR17 | 17 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 1 | OHIO |
| 1997OR17 | 17 | 1997 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 1997OR17 | 17 | 1997 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 4 | OHIO |
| 1997OR17 | 17 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 28 | OHIO |
| 1997OR17.1 | 17.1 | 1997 | HD | OUT | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 1 | OHIO |
| 1997OR17.1 | 17.1 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TREMULUS | 3 | OHIO |
| 1997OR17.1 | 17.1 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 2 | OHIO |
| 1997OR17.1 | 17.1 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 1 | OHIO |
| 1997OR17.1 | 17.1 | 1997 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 2 | OHIO |
| 1997OR17.1 | 17.1 | 1997 | HD | OUT | HIRUDINEA (NOT AN ORDER) | | | SP. | 2 | OHIO |
| 1997OR17.1 | 17.1 | 1997 | HD | OUT | TRICHOPTERA | HYDROPSYCHIDAE | HYDROPSYCHE | INCOMMODA | 1 | OHIO |
| 1997OR17.1 | 17.1 | 1997 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 1 | OHIO |
| 1997OR19 | 19 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 267 | OHIO |
| 1997OR19 | 19 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TREMULUS | 5 | OHIO |
| 1997OR19 | 19 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 380 | OHIO |
| 1997OR19 | 19 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 5 | OHIO |
| 1997OR19 | 19 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | HALTERALE | 5 | OHIO |
| 1997OR19 | 19 | 1997 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENONEMA | SP. | 5 | OHIO |
| 1997OR19 | 19 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 15 | OHIO |
| 1997OR19 | 19 | 1997 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 11 | OHIO |
| 1997OR19 | 19 | 1997 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 21 | OHIO |
| 1997OR19 | 19 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 81 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 141 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 3 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | GYRAULUS | PARVUS | 1 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 1 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 408 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | CYCLOPOIDA | | | SP. | 1 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 2 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TREMULUS | 2 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 22 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 4 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 1 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 32 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 27 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | RIPISTES | PARASITA | 27 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | SP. | 6 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | OSTRACODA (CLASS) | | | SP. | 3 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 21 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|------------|------|------|---------------|---------|----------------|-------------------|----------------|----------------|-------|-------|
| 1997OR2 | 2 | 1997 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 3 | OHIO |
| 1997OR2 | 2 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 3 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 3 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 1 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 4 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | CHIRONOMUS | SP. | 54 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TREMULUS | 6 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 11 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 34 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 1 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 3 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | HAPLOTAXIDA | TUBIFICIDAE | | SP. | 1 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | HAPLOTAXIDA | TUBIFICIDAE | | SP. | 7 | OHIO |
| 1997OR22.3 | 22.3 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 1 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 9 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 5 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | CARDIOCLADIUS | OBSCURUS | 1 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | CONCHAPELOPIA | SP. | 2 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 4 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TREMULUS | 17 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 29 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 20 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 4 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 2 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 5 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | DIPTERA | PSYCHODIDAE | | SP. | 1 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 2 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENONEMA | SP. | 1 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | TRICHOPTERA | HYDROPSYCHIDAE | CHEUMATOPSYCHE | SP. | 3 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | TRICHOPTERA | HYDROPSYCHIDAE | HYDROPSYCHE | BIDENS | 1 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | TRICHOPTERA | HYDROPSYCHIDAE | POTAMYIA | FLAVA | 1 | OHIO |
| 1997OR30 | 30 | 1997 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 1 | OHIO |
| 1997OR30.5 | 30.5 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 223 | OHIO |
| 1997OR30.5 | 30.5 | 1997 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 27 | OHIO |
| 1997OR30.5 | 30.5 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TREMULUS | 310 | OHIO |
| 1997OR30.5 | 30.5 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 1010 | OHIO |
| 1997OR30.5 | 30.5 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 3450 | OHIO |
| 1997OR30.5 | 30.5 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 40 | OHIO |
| 1997OR30.5 | 30.5 | 1997 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | SP. | 40 | OHIO |
| 1997OR30.5 | 30.5 | 1997 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 10 | OHIO |
| 1997OR30.5 | 30.5 | 1997 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 52 | OHIO |
| 1997OR30.5 | 30.5 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 40 | OHIO |
| 1997OR34 | 34 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 111 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|------------|-----|------|---------------|---------|--------------------------|-------------------|----------------|----------------|-------|-------|
| 1997OR34 | 34 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 1 | OHIO |
| 1997OR34 | 34 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 4 | OHIO |
| 1997OR34 | 34 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 9 | OHIO |
| 1997OR34 | 34 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | BRETSCHERI | 1 | OHIO |
| 1997OR34 | 34 | 1997 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 1 | OHIO |
| 1997OR34 | 34 | 1997 | HD | REF | HIRUDINEA (NOT AN ORDER) | | | SP. | 4 | OHIO |
| 1997OR34 | 34 | 1997 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | SOMATOGYRUS | SP. | 1 | OHIO |
| 1997OR34 | 34 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 8 | OHIO |
| 1997OR4.5 | 4.5 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 157 | OHIO |
| 1997OR4.5 | 4.5 | 1997 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 25 | OHIO |
| 1997OR4.5 | 4.5 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TREMULUS | 15 | OHIO |
| 1997OR4.5 | 4.5 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 435 | OHIO |
| 1997OR4.5 | 4.5 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 90 | OHIO |
| 1997OR4.5 | 4.5 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 15 | OHIO |
| 1997OR4.5 | 4.5 | 1997 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 10 | OHIO |
| 1997OR4.5 | 4.5 | 1997 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 5 | OHIO |
| 1997OR4.5 | 4.5 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 25 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 92 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 20 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 5 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 10 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 1040 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 30 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 10 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 6 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | SP. | 5 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | NEMATODA | | | SP. | 5 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 20 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 5 | OHIO |
| 1997OR7 | 7 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 16 | OHIO |
| 1997OR9 | 9 | 1997 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 77 | OHIO |
| 1997OR9 | 9 | 1997 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | GYRAULUS | PARVUS | 5 | OHIO |
| 1997OR9 | 9 | 1997 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 15 | OHIO |
| 1997OR9 | 9 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 1040 | OHIO |
| 1997OR9 | 9 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 10 | OHIO |
| 1997OR9 | 9 | 1997 | HD | REF | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 30 | OHIO |
| 1997OR9 | 9 | 1997 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 7 | OHIO |
| 1997OR9 | 9 | 1997 | HD | REF | ODONATA | COENAGRIONIDAE | ARGIA | SP. | 5 | OHIO |
| 1997OR9 | 9 | 1997 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 5 | OHIO |
| 1997OR9 | 9 | 1997 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 20 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 142 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 30 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 10 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | JANTA | 17 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|------------|------|------|---------------|---------|-----------------|-------------------|------------------|----------------|-------|-------|
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 8 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 119 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 144 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 93 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 25 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 76 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 144 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 8 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDOCHIRONOMUS | SP. | 110 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 8 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 10 | OHIO |
| 1998OR12 | 12 | 1998 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 24 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 168 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | CLADOCERA | | | SP. | 45 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 5 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 5 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 15 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 15 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 275 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 40 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 35 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 165 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 35 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 25 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 17 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 15 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | ODONATA | COENAGRIONIDAE | ARGIA | APICALIS | 1 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 35 | OHIO |
| 1998OR12.8 | 12.8 | 1998 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 102 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 219 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 50 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 15 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 10 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 499 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 259 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 38 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 77 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 48 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 19 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 10 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENONEMA | SP. | 5 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 5 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | SOMATOGYRUS | SP. | 5 | OHIO |
| 1998OR20.6 | 20.6 | 1998 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 65 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|------|------|---------------|---------|-----------------|-------------------|------------------|----------------|-------|-------|
| 1998OR20.6 | 20.6 | 1998 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 17 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 45 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 10 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 5 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 13 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 388 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 181 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 131 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 509 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 13 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDUCHIRONOMUS | SP. | 65 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | | SP. | 1 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 5 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | OBTUSA | 20 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | SOMATOGYRUS | SP. | 1 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 50 | OHIO |
| 1998OR24.6 | 24.6 | 1998 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 15 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 24 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 3 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 5 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 45 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 64 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 443 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDUCHIRONOMUS | SP. | 1 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | THIENEMANNIMYIA | SP. | 5 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 3 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 3 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 3 | OHIO |
| 1998OR26.4 | 26.4 | 1998 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 14 | OHIO |
| 1998OR28.8 | 28.8 | 1998 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 50 | OHIO |
| 1998OR28.8 | 28.8 | 1998 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 60 | OHIO |
| 1998OR28.8 | 28.8 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 50 | OHIO |
| 1998OR28.8 | 28.8 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 316 | OHIO |
| 1998OR28.8 | 28.8 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 74 | OHIO |
| 1998OR28.8 | 28.8 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 56 | OHIO |
| 1998OR28.8 | 28.8 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 1395 | OHIO |
| 1998OR28.8 | 28.8 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | TRIBELOS | FUSCICORNE | 19 | OHIO |
| 1998OR28.8 | 28.8 | 1998 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 283 | OHIO |
| 1998OR28.8 | 28.8 | 1998 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 10 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 42 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 3 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 40 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CONCHAPELOPIA | SP. | 1 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 5 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|------|------|---------------|---------|--------------------------|-------------------|------------------|----------------|-------|-------|
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 16 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 30 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 521 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 20 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | PARACHIRONOMUS | SP. | 5 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 5 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | SYNORTHOCCLADIUS | SEMIVIRENS | 5 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 13 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENONEMA | INTEGRUM | 13 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENONEMA | TERMINATUM | 29 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 10 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | HIRUDINEA (NOT AN ORDER) | | | SP. | 7 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | | SP. | 3 | OHIO |
| 1998OR29.9A | 29.9 | 1998 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 5 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 55 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 55 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 26 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | JANTA | 4 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 4 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 26 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 16 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 8 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 35 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 351 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 4 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 4 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | DIPTERA | EMPIDIDAE | HEMERODROMIA | SP. | 3 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 41 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENONEMA | TERMINATUM | 37 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 3 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 10 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 10 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 3 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | PHARYNGOBDSELLIDA | ERPOBDELLIDAE | ERPOBDELLA | PUNCTATA | 1 | OHIO |
| 1998OR29.9B | 29.9 | 1998 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 55 | OHIO |
| 1998OR2A | 2 | 1998 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 241 | OHIO |
| 1998OR2A | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 1 | OHIO |
| 1998OR2A | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 6 | OHIO |
| 1998OR2A | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 23 | OHIO |
| 1998OR2A | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 7 | OHIO |
| 1998OR2A | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 1 | OHIO |
| 1998OR2A | 2 | 1998 | HD | REF | TRICLADIDA | PLANARIIDAE | CURA | FOREMANII | 1 | OHIO |
| 1998OR2B | 2 | 1998 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 192 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|------------|------|------|---------------|---------|-----------------|-------------------|----------------|-------------|-------|-------|
| 1998OR2B | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 4 | OHIO |
| 1998OR2B | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 29 | OHIO |
| 1998OR2B | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 48 | OHIO |
| 1998OR2B | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 15 | OHIO |
| 1998OR2B | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 25 | OHIO |
| 1998OR2B | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 86 | OHIO |
| 1998OR2B | 2 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 2 | OHIO |
| 1998OR2B | 2 | 1998 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 3 | OHIO |
| 1998OR2B | 2 | 1998 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | SOMATOGYRUS | SP. | 1 | OHIO |
| 1998OR2B | 2 | 1998 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 12 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 67 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 10 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 10 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | JANTA | 25 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 20 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 10 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 602 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 150 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 199 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 5 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 5 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 5 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 56 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | PRISTINA | LEIDYI | 5 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | ISOPODA | ASELLIDAE | LIRCEUS | SP. | 5 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 35 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 310 | OHIO |
| 1998OR3.2 | 3.2 | 1998 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 5 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 123 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 36 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | CLADOCERA | | | SP. | 75 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 5 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 29 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 78 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 19 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 349 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 155 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 58 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 175 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 49 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 29 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 29 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 1998OR32.5 | 32.5 | 1998 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 5 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|------------|------|------|---------------|---------|--------------------------|-------------------|----------------|----------------|-------|-------|
| 1998OR32.5 | 32.5 | 1998 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 230 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 81 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 10 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 20 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 10 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 10 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 40 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 90 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 1140 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 30 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 15 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | HIRUDINEA (NOT AN ORDER) | | | SP. | 5 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 5 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 18 | OHIO |
| 1998OR36 | 36 | 1998 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 110 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 4 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 4 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 30 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 4 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 32 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 4 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 23 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 79 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 1 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | PUNCTATA | 21 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 1 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 1 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | ODONATA | COENAGRIONIDAE | ARGIA | APICALIS | 1 | OHIO |
| 1998OR37.8 | 37.8 | 1998 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 130 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 49 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 3 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 13 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 13 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | JANTA | 14 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CONCHAPELOPIA | SP. | 5 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 5 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 5 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 145 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 27 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NERVOSUS | 32 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 113 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 14 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 5 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 23 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|-------|------|---------------|---------|-------------------|-------------------|-----------------|-------------|-------|-------|
| 1998OR4 | 4 | 1998 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | SOMATOGYRUS | SP. | 5 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 150 | OHIO |
| 1998OR4 | 4 | 1998 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 21 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | FASCIATUS | 56 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 10 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 5 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | JANTA | 20 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 5 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 37 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 15 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 73 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 480 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 10 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 5 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | CHIRONOMIDAE | THIENEMANNIMYIA | SP. | 10 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | DIPTERA | EMPIDIDAE | HEMERODROMIA | SP. | 5 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 10 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 5 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 10 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 5 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | ODONATA | COENAGRIONIDAE | ARGIA | APICALIS | 3 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 95 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 87 | OHIO |
| 1998OR7 | 7 | 1998 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 20 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 334 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 10 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 44 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 339 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 44 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 1047 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 136 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 39 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 214 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | NEMATODA | | | SP. | 10 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | OSTRACODA (CLASS) | | | SP. | 1 | OHIO |
| 1999OR24.65 | 24.65 | 1999 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 11 | OHIO |
| 1999OR24.75 | 24.75 | 1999 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 170 | OHIO |
| 1999OR24.75 | 24.75 | 1999 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 1006 | OHIO |
| 1999OR24.75 | 24.75 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 13 | OHIO |
| 1999OR24.75 | 24.75 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 381 | OHIO |
| 1999OR24.75 | 24.75 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 102 | OHIO |
| 1999OR24.75 | 24.75 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 698 | OHIO |
| 1999OR24.75 | 24.75 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 76 | OHIO |
| 1999OR24.75 | 24.75 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 19 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|-------|------|---------------|---------|--------------------------|-------------------|----------------|----------------|-------|-------|
| 1999OR24.75 | 24.75 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 3 | OHIO |
| 1999OR24.75 | 24.75 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 14 | OHIO |
| 1999OR24.75 | 24.75 | 1999 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 3 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 85 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 255 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 10 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 25 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 35 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 276 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 231 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 40 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 25 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 1 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 50 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 20 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 95 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | PRISTINA | LEIDYI | 5 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | HIRUDINEA (NOT AN ORDER) | | | SP. | 5 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 25 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 5 | OHIO |
| 1999OR24.8 | 24.8 | 1999 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 10 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 113 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 9 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 42 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 14 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 7 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 7 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 10 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 210 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 10 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 120 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 17 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | ORTHOCLADIUS | SP. | 17 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 3 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 3 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 7 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 3 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 44 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 7 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 30 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 57 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | PRISTINA | SP. | 2 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | OSTRACODA (CLASS) | | | SP. | 1 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 10 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|-------|------|---------------|---------|-------------------|-------------------|----------------|----------------|-------|-------|
| 1999OR24.85 | 24.85 | 1999 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 11 | OHIO |
| 1999OR24.85 | 24.85 | 1999 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 13 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 195 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 7 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 10 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 20 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 13 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 188 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 13 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 100 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 7 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | ORTHOCLADIUS | SP. | 3 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 7 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 10 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 53 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 7 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 97 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 3 | OHIO |
| 1999OR24.9 | 24.9 | 1999 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 37 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 392 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 17 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 1 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 5 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 20 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 30 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 264 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 10 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 558 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 20 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 30 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 1 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 25 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 30 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 45 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | HAPLOTAXIDA | TUBIFICIDAE | LIMNODRILUS | HOFFMEISTERI | 5 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | ODONATA | COENAGRIONIDAE | ARGIA | SP. | 1 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | OSTRACODA (CLASS) | | | SP. | 5 | OHIO |
| 1999OR24.95 | 24.95 | 1999 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 200 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 202 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 90 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 10 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 89 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 30 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 237 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|-------|------|---------------|---------|--------------------------|-------------------|-----------------|----------------|-------|-------|
| 1999OR25 | 25 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 30 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 2486 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 30 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 59 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 21 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 47 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 5 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | ODONATA | COENAGRIONIDAE | ARGIA | SP. | 10 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | OSTRACODA (CLASS) | | | SP. | 120 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 115 | OHIO |
| 1999OR25 | 25 | 1999 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 70 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 28 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 33 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | CLADOCERA | CHYDORIDAE | CHYDORUS | SP. | 4 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 3 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 4 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 8 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 11 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 4 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 90 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 8 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 8 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | THIENEMANNIMYIA | SP. | 1 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | DIPTERA | TIPULIDAE | LIMONIA | SP. | 2 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 13 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | CHAETOGASTER | SP. | 7 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 7 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 66 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | PRISTINA | SP. | 7 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | HIRUDINEA (NOT AN ORDER) | | | SP. | 33 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | ODONATA | COENAGRIONIDAE | ARGIA | SP. | 2 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | ODONATA | MACROMIIDAE | MACROMIA | SP. | 1 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | OSTRACODA (CLASS) | | | SP. | 3 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 3 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 4 | OHIO |
| 1999OR29.72 | 29.72 | 1999 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 4 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 31 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 1 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 16 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 3 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 15 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 54 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 35 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|-------|------|---------------|---------|-------------------|-------------------|-----------------|---------------|-------|-------|
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 263 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 20 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 80 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 301 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | SLAVINA | APPENDICULATA | 20 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | ODONATA | COENAGRIONIDAE | ARGIA | SP. | 3 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 1 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 5 | OHIO |
| 1999OR29.8 | 29.8 | 1999 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 41 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 52 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 540 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 200 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 10 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 340 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 10 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | THIENEMANNIMYIA | SP. | 20 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 160 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 40 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 60 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 10 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | PRISTINA | LEIDYI | 30 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | SLAVINA | APPENDICULATA | 30 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | OSTRACODA (CLASS) | | | SP. | 10 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 80 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 20 | OHIO |
| 1999OR29.85 | 29.85 | 1999 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 41 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 45 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 20 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 50 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 290 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 230 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 40 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 30 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 10 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 118 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 59 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 47 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 12 | OHIO |
| 1999OR29.9 | 29.9 | 1999 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 60 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 33 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 60 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 10 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 80 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 30 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|-------|------|---------------|---------|-------------------|----------------|-----------------|-------------|-------|-------|
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 250 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 240 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 20 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 30 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | THIENEMANNIMYIA | SP. | 10 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 44 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 22 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 73 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | PRISTINA | SP. | 7 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 30 | OHIO |
| 1999OR29.95 | 29.95 | 1999 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 30 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 74 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 30 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 21 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 10 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 231 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 20 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 272 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 20 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 20 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | DIPTERA | EMPIDIDAE | HEMERODROMIA | SP. | 10 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 54 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 39 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 8 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 54 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 20 | OHIO |
| 1999OR30 | 30 | 1999 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 30 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 19 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 22 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | JANTA | 39 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CHIRONOMUS | SP. | 26 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 489 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 669 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 39 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 26 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 1 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 685 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 274 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 274 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 137 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | ODONATA | COENAGRIONIDAE | ARGIA | SP. | 12 | OHIO |
| 1999OR30.05 | 30.05 | 1999 | HD | OUT | OSTRACODA (CLASS) | | | SP. | 1 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 10 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 6 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|-------|------|---------------|---------|--------------------------|-------------------|----------------|-------------|-------|-------|
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 10 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 152 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 20 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 112 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 40 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | ORTHOCLADIUS | SP. | 11 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 10 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 291 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 582 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 970 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | HIRUDINEA (NOT AN ORDER) | | | SP. | 97 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | NEMATODA | | | SP. | 10 | OHIO |
| 1999OR30.1 | 30.1 | 1999 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 10 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 14 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 7 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 1 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 7 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 3 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 6 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | JANTA | 6 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 3 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 168 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 114 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 9 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 2 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 148 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 89 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 30 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | PRISTINA | LEIDYI | 15 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | PRISTINA | SP. | 15 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | NEOTAENIOGLOSSA | HYDROBIIDAE | SOMATOGYRUS | SP. | 3 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | ODONATA | COENAGRIONIDAE | ARGIA | SP. | 3 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | OSTRACODA (CLASS) | | | SP. | 1 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 2 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 4 | OHIO |
| 1999OR30.15 | 30.15 | 1999 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 12 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 25 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 10 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 10 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 90 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TRIFASCIA | 90 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 280 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 80 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 180 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|------|------|---------------|---------|-----------------|-------------------|-----------------|----------------|-------|-------|
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 750 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 125 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 125 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | SP. | 250 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 22 | OHIO |
| 1999OR30.2 | 30.2 | 1999 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 167 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 228 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | BASOMMATOPHORA | ANCYLIDAE | FERRISSIA | RIVULARIS | 3 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 17 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 2 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 3 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 2 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | RHAMPHE | 3 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 28 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 91 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 31 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 111 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | MICROTENDIPES | SP. | 3 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 3 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 6 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 6 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | THIENEMANNIMYIA | SP. | 3 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 27 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 22 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 44 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 371 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | SOMATOGYRUS | SP. | 4 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 33 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 36 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | NEURECLIPSIS | SP. | 2 | OHIO |
| 2000OR17.0A | 17 | 2000 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 20 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 265 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | BASOMMATOPHORA | ANCYLIDAE | FERRISSIA | RIVULARIS | 7 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 28 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 2 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 4 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 10 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 2 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | RHAMPHE | 2 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 13 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TREMULUS | 2 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 34 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 35 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|-----|------|---------------|---------|-------------------|-------------------|------------------|----------------|-------|-------|
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 58 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | MICROTENDIPES | SP. | 2 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 3 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 8 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | HALTERALE | 2 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 2 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | THIENEMANNIMYIA | SP. | 2 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 21 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 13 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 13 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 191 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | PRISTINA | SP. | 25 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | SLAVINA | APPENDICULATA | 13 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 4 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | SOMATOGYRUS | SP. | 3 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | OSTRACODA (CLASS) | | | SP. | 1 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 25 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | TRICHOPTERA | LEPTOCERIDAE | NECTOPSYCHE | SP. | 1 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 13 | OHIO |
| 2000OR17.0B | 17 | 2000 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 5 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 337 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 1 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 15 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 5 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | RHAMPHE | 10 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 60 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | CRYPTOCHIRONOMUS | FULVUS | 5 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 55 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 60 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 130 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 5 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | HALTERALE | 5 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDOCYRNEILLUS | SP. | 5 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 10 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 5 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 38 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 86 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 29 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 402 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | HAPLOTAXIDA | NAIDIDAE | PRISTINA | SP. | 58 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 5 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 25 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 39 | OHIO |
| 2000OR17.0C | 17 | 2000 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 10 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|--------------|--------|------|---------------|---------|--------------------------|----------------------|---------------|----------------|-------|-------|
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 305 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 3 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 1 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | RHAMPHE | 3 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 3 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 91 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | MODESTUS | 12 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 63 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SIMPSONI | 21 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 109 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 3 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 7 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 8 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 18 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | PRISTINA | SP. | 1 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | SLAVINA | APPENDICULATA | 1 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | HAPLOTAXIDA | TUBIFICIDAE W.O.H.C. | | SP. | 1 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 1 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 5 | OHIO |
| 2000OR17.515 | 17.515 | 2000 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 56 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 330 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | RHAMPHE | 5 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 50 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | MODESTUS | 5 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 15 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SIMPSONI | 10 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 75 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | SP. | 10 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 10 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 5 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 116 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 261 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 203 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | HIRUDINEA (NOT AN ORDER) | | | SP. | 1 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | NEOTAENIOGLOSSA | HYDROBIIDAE | SOMATOGYRUS | SP. | 20 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 25 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 5 | OHIO |
| 2000OR17.53 | 17.53 | 2000 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 160 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 177 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 2 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 3 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 1 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 1 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|--------------|--------|------|---------------|---------|--------------------------|-------------------|----------------|----------------|-------|-------|
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | CYCLOPOIDA | | | SP. | 2 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 2 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 2 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | TREMULUS | 2 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 25 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 8 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SIMPSONI | 1 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 23 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | SP. | 3 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 3 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 1 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | DIPTERA | EMPIDIDAE | HEMERODROMIA | SP. | 1 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | EPEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 2 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 216 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 189 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | HIRUDINEA (NOT AN ORDER) | | | SP. | 135 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | TRICHOPTERA | HYDROPSYCHIDAE | HYDROPSYCHE | SP. | 1 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | TRICHOPTERA | HYDROPSYCHIDAE | POTAMYIA | FLAVA | 1 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 36 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 2 | OHIO |
| 2000OR17.545 | 17.545 | 2000 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 93 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 222 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 3 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 1 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 14 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | MODESTUS | 5 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 7 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SIMPSONI | 1 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 24 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | SP. | 1 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | PHAENOPSECTRA | SP. | 1 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 2 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 103 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 116 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 39 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | NEOTAENIOGLOSSA | HYDROBIIDAE | SOMATOGYRUS | SP. | 1 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 7 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 2 | OHIO |
| 2000OR17.56 | 17.56 | 2000 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 49 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 31 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 28 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 6 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | BIVALVIA | SPHAERIIDAE | PISIDIUM | SP. | 5 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | RHAMPHE | 5 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|--------------|--------|------|---------------|---------|--------------------------|-------------------|---------------|----------------|-------|-------|
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 50 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 10 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 55 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 56 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 1064 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | ISOPODA | ASELLIDAE | CAECIDOTEA | SP. | 5 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 5 | OHIO |
| 2000OR17.7 | 17.7 | 2000 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 60 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 223 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 1 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 5 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 2 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 2 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 34 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | MODESTUS | 4 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 15 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 50 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 1 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 1 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 30 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 10 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 55 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | SLAVINA | APPENDICULATA | 5 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | HIRUDINEA (NOT AN ORDER) | | | SP. | 1 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | TRICHOPTERA | HYDROPSYCHIDAE | HYDROPSYCHE | SP. | 1 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 3 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 11 | OHIO |
| 2000OR17.715 | 17.715 | 2000 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 26 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 308 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 1 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 1 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 3 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 40 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 7 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 33 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 55 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 37 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 277 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | HIRUDINEA (NOT AN ORDER) | | | SP. | 7 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | OSTRACODA (CLASS) | | | SP. | 3 | OHIO |
| 2000OR17.73 | 17.73 | 2000 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 60 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 260 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 1 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|--------------|--------|------|---------------|---------|-----------------|-------------------|----------------|----------------|-------|-------|
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 1 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 2 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 88 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | MODESTUS | 2 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 14 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 73 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 2 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 2 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 14 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 5 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 11 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 6 | OHIO |
| 2000OR17.745 | 17.745 | 2000 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 95 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 11 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 11 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 1 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 1010 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 10 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 70 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 70 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 490 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 3220 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 110 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 15 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 50 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 40 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 4 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 20 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 2 | OHIO |
| 2002OR13.2a | 13.2 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 20 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 10 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 2 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 1010 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 20 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | RHAMPHE | 20 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 70 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 110 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 3080 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 181 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 2 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 70 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 1 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 7 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 10 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|------|------|---------------|---------|-----------------|-------------------|-----------------|----------------|-------|-------|
| 2002OR13.2b | 13.2 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 3 | OHIO |
| 2002OR13.2b | 13.2 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 4 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 1 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | BASOMMATOPHORA | ANCYLIDAE | FERRISSIA | RIVULARIS | 10 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 42 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 20 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 1060 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 60 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 60 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 150 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 2920 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 140 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 66 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 30 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 10 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 140 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 3 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 50 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 31 | OHIO |
| 2002OR13.2c | 13.2 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 60 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 191 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 121 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 20 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 1 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 100 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 20 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 10 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 10 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 220 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 490 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDOCIRONOMUS | SP. | 120 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 10 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | THIENEMANNIMYIA | SP. | 10 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 20 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 53 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENONEMA | SP. | 10 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 170 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 30 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 1 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 50 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 11 | OHIO |
| 2002OR13.5a | 13.5 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 120 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 243 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 1 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|------|------|---------------|---------|--------------------------|-------------------|------------------|----------------|-------|-------|
| 2002OR13.5b | 13.5 | 2002 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 85 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 6 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 15 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 15 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 25 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 25 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 70 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 185 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 380 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDUCHIRONOMUS | SP. | 145 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 5 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 10 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 15 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 20 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | OSTRACODA (CLASS) | | | SP. | 5 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 20 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 10 | OHIO |
| 2002OR13.5b | 13.5 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 75 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 266 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | BASOMMATOPHORA | ANCYLIDAE | FERRISSIA | RIVULARIS | 15 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 33 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 65 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 10 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 40 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 11 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 28 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 28 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 76 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 572 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 10 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDUCHIRONOMUS | SP. | 184 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | STENOCHIRONOMUS | SP. | 1 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 5 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 1 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 35 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | HIRUDINEA (NOT AN ORDER) | | | SP. | 5 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | ODONATA | CORDULIIDAE | NEUROCORDULIA | SP. | 1 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | TRICHOPTERA | HYDROPSYCHIDAE | CHEUMATOPSYCHE | SP. | 1 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 10 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 20 | OHIO |
| 2002OR13.5c | 13.5 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 55 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 78 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 220 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 15 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|------|------|---------------|---------|-----------------|-------------------|------------------|----------------|-------|-------|
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | RHAMPHE | 10 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 20 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 140 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 50 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 330 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 110 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | PSEUDUCHIRONOMUS | SP. | 30 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 80 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 10 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 20 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 5 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 130 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | PRISTINA | LEIDYI | 10 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | SLAVINA | APPENDICULATA | 35 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 5 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 6 | OHIO |
| 2002OR16.5a | 16.5 | 2002 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 126 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 20 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 21 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 20 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 20 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | RHAMPHE | 60 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 70 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SYLVESTRIS | 20 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRYPTOCHIRONOMUS | SP. | | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 150 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 80 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 300 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 310 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 10 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | PHAENOPSECTRA | SP. | 7 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | PSEUDUCHIRONOMUS | SP. | 50 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 10 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 45 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 1 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 50 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 20 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 280 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | PRISTINA | SP. | 20 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | SLAVINA | APPENDICULATA | 30 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 3 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 40 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 40 | OHIO |
| 2002OR16.5b | 16.5 | 2002 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 180 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|------|------|---------------|---------|-----------------|-------------------|------------------|----------------|-------|-------|
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 33 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 35 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 22 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 305 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | | SP. | 41 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 50 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | RHAMPHE | 41 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 50 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 20 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 30 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 600 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 420 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | PSEUDOCHIRONOMUS | SP. | 40 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | DIPTERA | CHIRONOMIDAE | TANYTARSUS | SP. | 10 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 10 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 99 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | EPHEMEROPTERA | TRICORYTHIDAE | TRICORYTHODES | SP. | 5 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | | SP. | 40 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 160 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 28 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 5 | OHIO |
| 2002OR16.5c | 16.5 | 2002 | HD | OUT | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 94 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 187 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 1 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 44 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 310 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 31 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 128 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 388 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 2064 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 1 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 30 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 120 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 20 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 60 | OHIO |
| 2002OR31.6a | 31.6 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 20 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 242 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 1 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 2 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 340 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 31 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 94 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 94 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 126 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|------|------|---------------|---------|-------------------|-------------------|------------------|----------------|-------|-------|
| 2002OR31.6b | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 2795 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | | SP. | 10 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 2 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 30 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 90 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 2 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | ODONATA | COENAGRIONIDAE | ARGIA | SP. | 1 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 40 | OHIO |
| 2002OR31.6b | 31.6 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 1 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 220 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 31 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 23 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 480 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 2 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 23 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 435 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 1832 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 40 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 50 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | OSTRACODA (CLASS) | | | SP. | 30 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 10 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 11 | OHIO |
| 2002OR31.6c | 31.6 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 30 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 40 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 10 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 6 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 50 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 1 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 2 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 2 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 1 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 12 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 2 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDUCHIRONOMUS | SP. | 10 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 3 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 10 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 202 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENONEMA | SP. | 1 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 40 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 150 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 31 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | NEOTAENIOGLOSSA | PLEURO CERIDAE | PLEUROCERA | CANALICULATA | 1 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | TRICHOPTERA | HYDROPSYCHIDAE | CHEUMATOPSYCHE | SP. | 10 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|------|------|---------------|---------|-----------------|-------------------|------------------|----------------|-------|-------|
| 2002OR31.8a | 31.8 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 160 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 28 | OHIO |
| 2002OR31.8a | 31.8 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 40 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 50 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 11 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 60 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 1 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 30 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 40 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 70 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 340 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 131 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | SP. | 10 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | FLAVUM | 100 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDOCHIRONOMUS | SP. | 60 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 110 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 50 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 188 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 180 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 200 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | SLAVINA | APPENDICULATA | 20 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 60 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | NEOTAENIOGLOSSA | PLEUROCERIDAE | PLEUROCERA | CANALICULATA | 11 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | TRICHOPTERA | HYDROPSYCHIDAE | CHEUMATOPSYCHE | SP. | 10 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 310 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 23 | OHIO |
| 2002OR31.8b | 31.8 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 50 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 86 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | BASOMMATOPHORA | ANCYLIDAE | FERRISSIA | RIVULARIS | 11 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 5 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 10 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 31 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 5 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 10 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | SP. | 15 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 50 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 85 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 400 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 95 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | SP. | 20 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | POLYPEDILUM | ILLINOENSE | 5 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDOCHIRONOMUS | SP. | 30 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | RHEOTANYTARSUS | SP. | 45 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 20 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|-------------|------|------|---------------|---------|-------------------|-------------------|----------------|----------------|-------|-------|
| 2002OR31.8c | 31.8 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | | SP. | 15 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 115 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENONEMA | SP. | 5 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 40 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 5 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 170 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 10 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 22 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | NEOTAENIOGLOSSA | PLEUROCERIDAE | PLEUROCERA | CANALICULATA | 3 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | OSTRACODA (CLASS) | | | SP. | 6 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 271 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 55 | OHIO |
| 2002OR31.8c | 31.8 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 80 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 132 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 10 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 70 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | ABLABESMYIA | MALLOCHI | 4 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 4 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 7 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 317 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 1 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 20 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 60 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 50 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | STYLARIA | LACUSTRIS | 10 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 5 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 4 | OHIO |
| 2002OR6.1b | 6.1 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 19 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 80 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | BASOMMATOPHORA | PHYSIDAE | PHYSELLA | SP. | 1 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 10 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 30 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 50 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 540 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 2490 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 50 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 20 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 20 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | HYDROIDA | HYDRIDAE | HYDRA | AMERICANA | 10 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 4 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 10 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 48 | OHIO |
| 2002OR6.1c | 6.1 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 121 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 256 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|------------|-----|------|---------------|---------|-----------------|-------------------|------------------|----------------|-------|-------|
| 2002OR6.3a | 6.3 | 2002 | HD | REF | BASOMMATOPHORA | ANCYLIDAE | FERRISSIA | RIVULARIS | 5 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 2 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 221 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 11 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 10 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 50 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 20 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 50 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 540 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDOCHIRONOMUS | SP. | 60 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 9 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 20 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 5 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 85 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 1 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 35 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 31 | OHIO |
| 2002OR6.3a | 6.3 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 26 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 297 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 1 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 12 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 55 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 11 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 20 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 10 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 50 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 330 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 420 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | NANOCLADIUS | DISTINCTUS | 10 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | EPHEMEROPTERA | CAENIDAE | CAENIS | SP. | 10 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 19 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 15 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | DERO | SP. | 10 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 55 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | NEMATODA | | | SP. | 5 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 5 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNEILLUS | FRATERNUS | 37 | OHIO |
| 2002OR6.3b | 6.3 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 11 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | AMPHIPODA | GAMMARIDAE | GAMMARUS | SP. | 250 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | BASOMMATOPHORA | PLANORBIDAE | MENETUS | DILATATUS | 9 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | BIVALVIA | CORBICULIDAE | CORBICULA | FLUMINEA | 5 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | BIVALVIA | DREISSENIDAE | DREISSENA | POLYMORPHA | 1 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | CLADOCERA | SIDIDAE | SIDA | CRYSTALLINA | 25 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | | SP. | 15 | OHIO |

Appendix F.

| Event Code | Rmi | Year | Sample Method | Ref/Out | Order | Family | Genus | Species | Count | River |
|------------|-----|------|---------------|---------|-----------------|-------------------|------------------|----------------|-------|-------|
| 2002OR6.3c | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | CRICOTOPUS | BICINCTUS | 10 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | LUCIFER | 20 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | NEOMODESTUS | 60 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | DICROTENDIPES | SP. | 170 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | GLYPTOTENDIPES | SP. | 630 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | DIPTERA | CHIRONOMIDAE | PSEUDUCHIRONOMUS | SP. | 70 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | EPHEMEROPTERA | HEPTAGENIIDAE | STENACRON | INTERPUNCTATUM | 24 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | | SP. | 40 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | HAPLOTAXIDA | NAIDIDAE | NAIS | COMMUNIS | 60 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 1 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | NEOTAENIOGLOSSA | HYDROBIIDAE | AMNICOLA | SP. | 12 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | TRICHOPTERA | HYDROPTILIDAE | HYDROPTILA | SP. | 45 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | TRICHOPTERA | POLYCENTROPODIDAE | CYRNELLUS | FRATERNUS | 35 | OHIO |
| 2002OR6.3c | 6.3 | 2002 | HD | REF | TRICLADIDA | PLANARIIDAE | DUGESIA | TIGRINA | 11 | OHIO |

Appendix G.

| Species (sort: <u>taxon</u> / <u>alpha</u>) | Best Evidence | # of Blocks | | |
|---|---------------|-------------|----|----|
| | | PO | PR | CO |
| Canada Goose | ● CO | 2 | 4 | 7 |
| Wood Duck | ● CO | 0 | 3 | 4 |
| American Black Duck | ● PR | 2 | 1 | 0 |
| Mallard | ● CO | 5 | 11 | 25 |
| Ring-necked Pheasant | ● CO | 19 | 13 | 6 |
| Ruffed Grouse | ● CO | 9 | 9 | 2 |
| Wild Turkey | ● CO | 7 | 1 | 5 |
| Northern Bobwhite | ● CO | 6 | 5 | 1 |
| Great Blue Heron | ⊗ PO | 14 | 0 | 0 |
| Green Heron | ● CO | 11 | 4 | 1 |
| Turkey Vulture | ⊗ PO | 30 | 0 | 0 |
| Northern Harrier | ⊗ PO | 1 | 0 | 0 |
| Sharp-shinned Hawk | ● CO | 19 | 4 | 1 |
| Cooper's Hawk | ● CO | 14 | 3 | 1 |
| Red-shouldered Hawk | ● CO | 1 | 1 | 7 |
| Broad-winged Hawk | ● CO | 16 | 13 | 4 |
| Red-tailed Hawk | ● CO | 22 | 26 | 18 |
| American Kestrel | ● CO | 15 | 19 | 8 |
| Sora | ⊗ PO | 1 | 0 | 0 |
| Killdeer | ● CO | 13 | 22 | 31 |
| Spotted Sandpiper | ● CO | 4 | 3 | 4 |
| American Woodcock | ● CO | 7 | 11 | 1 |
| Rock Pigeon | ● CO | 18 | 18 | 25 |
| Mourning Dove | ● CO | 13 | 31 | 33 |
| Black-billed Cuckoo | ● CO | 14 | 11 | 1 |
| Yellow-billed Cuckoo | ● CO | 21 | 9 | 5 |
| Barn Owl | ⊗ PO | 2 | 0 | 0 |
| Eastern Screech-Owl | ● CO | 18 | 14 | 3 |
| Great Horned Owl | ● CO | 11 | 14 | 7 |
| Barred Owl | ● PR | 3 | 3 | 0 |
| Common Nighthawk | ● CO | 14 | 19 | 7 |
| Whip-poor-will | ● CO | 0 | 4 | 1 |
| Chimney Swift | ● CO | 26 | 24 | 20 |
| Ruby-throated Hummingbird | ● CO | 25 | 25 | 12 |
| Belted Kingfisher | ● CO | 14 | 18 | 4 |
| Red-headed Woodpecker | ⊗ PO | 2 | 0 | 0 |
| Red-bellied Woodpecker | ● CO | 11 | 12 | 5 |
| Downy Woodpecker | ● CO | 14 | 29 | 26 |
| Hairy Woodpecker | ● CO | 22 | 21 | 6 |
| Yellow-shafted Flicker | ● CO | 14 | 31 | 29 |
| Pileated Woodpecker | ● CO | 13 | 9 | 3 |
| Eastern Wood-Pewee | ● CO | 16 | 40 | 10 |
| Acadian Flycatcher | ● CO | 10 | 28 | 12 |
| Alder Flycatcher | ● PR | 1 | 1 | 0 |
| Willow Flycatcher | ● CO | 8 | 24 | 7 |
| Least Flycatcher | ● CO | 7 | 20 | 1 |
| Eastern Phoebe | ● CO | 10 | 20 | 17 |

| | | | | | |
|-------------------------------|---|----|----|----|----|
| Great Crested Flycatcher | ● | CO | 13 | 8 | 7 |
| Eastern Kingbird | ● | CO | 11 | 6 | 7 |
| White-eyed Vireo | ● | CO | 8 | 26 | 6 |
| Yellow-throated Vireo | ● | CO | 8 | 10 | 1 |
| Warbling Vireo | ● | CO | 7 | 13 | 7 |
| Red-eyed Vireo | ● | CO | 9 | 49 | 14 |
| Blue Jay | ● | CO | 12 | 28 | 36 |
| American Crow | ● | CO | 37 | 20 | 17 |
| Horned Lark | ● | CO | 1 | 1 | 4 |
| Purple Martin | ● | CO | 3 | 0 | 2 |
| Tree Swallow | ● | CO | 7 | 6 | 10 |
| Northern Rough-winged Swallow | ● | CO | 10 | 19 | 10 |
| Bank Swallow | ● | CO | 7 | 1 | 1 |
| Cliff Swallow | ● | CO | 4 | 0 | 3 |
| Barn Swallow | ● | CO | 15 | 12 | 37 |
| Carolina Chickadee | ● | CO | 11 | 12 | 5 |
| Black-capped Chickadee | ● | CO | 11 | 33 | 24 |
| Tufted Titmouse | ● | CO | 11 | 37 | 26 |
| White-breasted Nuthatch | ● | CO | 26 | 23 | 16 |
| Brown Creeper | ◐ | PR | 3 | 1 | 0 |
| Carolina Wren | ● | CO | 17 | 34 | 16 |
| House Wren | ● | CO | 6 | 31 | 36 |
| Blue-gray Gnatcatcher | ● | CO | 12 | 23 | 22 |
| Eastern Bluebird | ● | CO | 6 | 8 | 9 |
| Veery | ● | CO | 2 | 11 | 3 |
| Wood Thrush | ● | CO | 10 | 42 | 21 |
| American Robin | ● | CO | 2 | 2 | 75 |
| Gray Catbird | ● | CO | 10 | 25 | 38 |
| Northern Mockingbird | ● | CO | 13 | 10 | 11 |
| Brown Thrasher | ● | CO | 17 | 20 | 11 |
| European Starling | ● | CO | 13 | 7 | 57 |
| Cedar Waxwing | ● | CO | 22 | 24 | 20 |
| Blue-winged Warbler | ● | CO | 10 | 22 | 10 |
| Golden-winged Warbler | ● | CO | 2 | 7 | 4 |
| Brewster's Warbler | ● | CO | 1 | 0 | 1 |
| Northern Parula | ◐ | PR | 1 | 2 | 0 |
| Yellow Warbler | ● | CO | 9 | 25 | 32 |
| Chestnut-sided Warbler | ● | CO | 4 | 3 | 5 |
| Black-throated Green Warbler | ⊗ | PO | 1 | 0 | 0 |
| Yellow-throated Warbler | ◐ | PR | 3 | 5 | 0 |
| Pine Warbler | ◐ | PR | 0 | 1 | 0 |
| Prairie Warbler | ● | CO | 4 | 9 | 9 |
| Cerulean Warbler | ● | CO | 8 | 17 | 4 |
| Black-and-white Warbler | ● | CO | 5 | 4 | 5 |
| American Redstart | ● | CO | 15 | 8 | 13 |
| Worm-eating Warbler | ◐ | PR | 1 | 3 | 0 |
| Ovenbird | ● | CO | 12 | 10 | 4 |
| Louisiana Waterthrush | ● | CO | 4 | 9 | 6 |
| Kentucky Warbler | ● | CO | 10 | 16 | 7 |
| Common Yellowthroat | ● | CO | 7 | 39 | 21 |
| Hooded Warbler | ● | CO | 8 | 17 | 5 |
| Yellow-breasted Chat | ● | CO | 7 | 30 | 8 |

| | | | | | |
|------------------------|---|----|----|----|----|
| Summer Tanager | ● | PR | 0 | 2 | 0 |
| Scarlet Tanager | ● | CO | 9 | 41 | 13 |
| Eastern Towhee | ● | CO | 11 | 48 | 16 |
| Chipping Sparrow | ● | CO | 10 | 21 | 46 |
| Field Sparrow | ● | CO | 7 | 30 | 28 |
| Vesper Sparrow | ● | CO | 1 | 2 | 4 |
| Savannah Sparrow | ● | CO | 3 | 4 | 1 |
| Grasshopper Sparrow | ● | CO | 3 | 4 | 5 |
| Henslow's Sparrow | ● | PR | 1 | 1 | 0 |
| Song Sparrow | ● | CO | 3 | 34 | 42 |
| Swamp Sparrow | ⊗ | PO | 4 | 0 | 0 |
| Northern Cardinal | ● | CO | 6 | 36 | 36 |
| Rose-breasted Grosbeak | ● | CO | 15 | 23 | 11 |
| Indigo Bunting | ● | CO | 5 | 50 | 17 |
| Bobolink | ● | PR | 0 | 2 | 0 |
| Red-winged Blackbird | ● | CO | 4 | 34 | 31 |
| Eastern Meadowlark | ● | CO | 7 | 19 | 4 |
| Common Grackle | ● | CO | 17 | 14 | 43 |
| Brown-headed Cowbird | ● | CO | 13 | 32 | 27 |
| Orchard Oriole | ● | CO | 5 | 9 | 2 |
| Baltimore Oriole | ● | CO | 8 | 20 | 36 |
| Purple Finch | ● | CO | 5 | 10 | 4 |
| House Finch | ● | CO | 10 | 16 | 48 |
| American Goldfinch | ● | CO | 7 | 43 | 24 |
| House Sparrow | ● | CO | 7 | 11 | 59 |

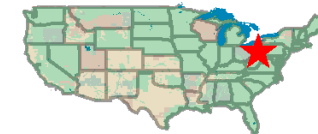
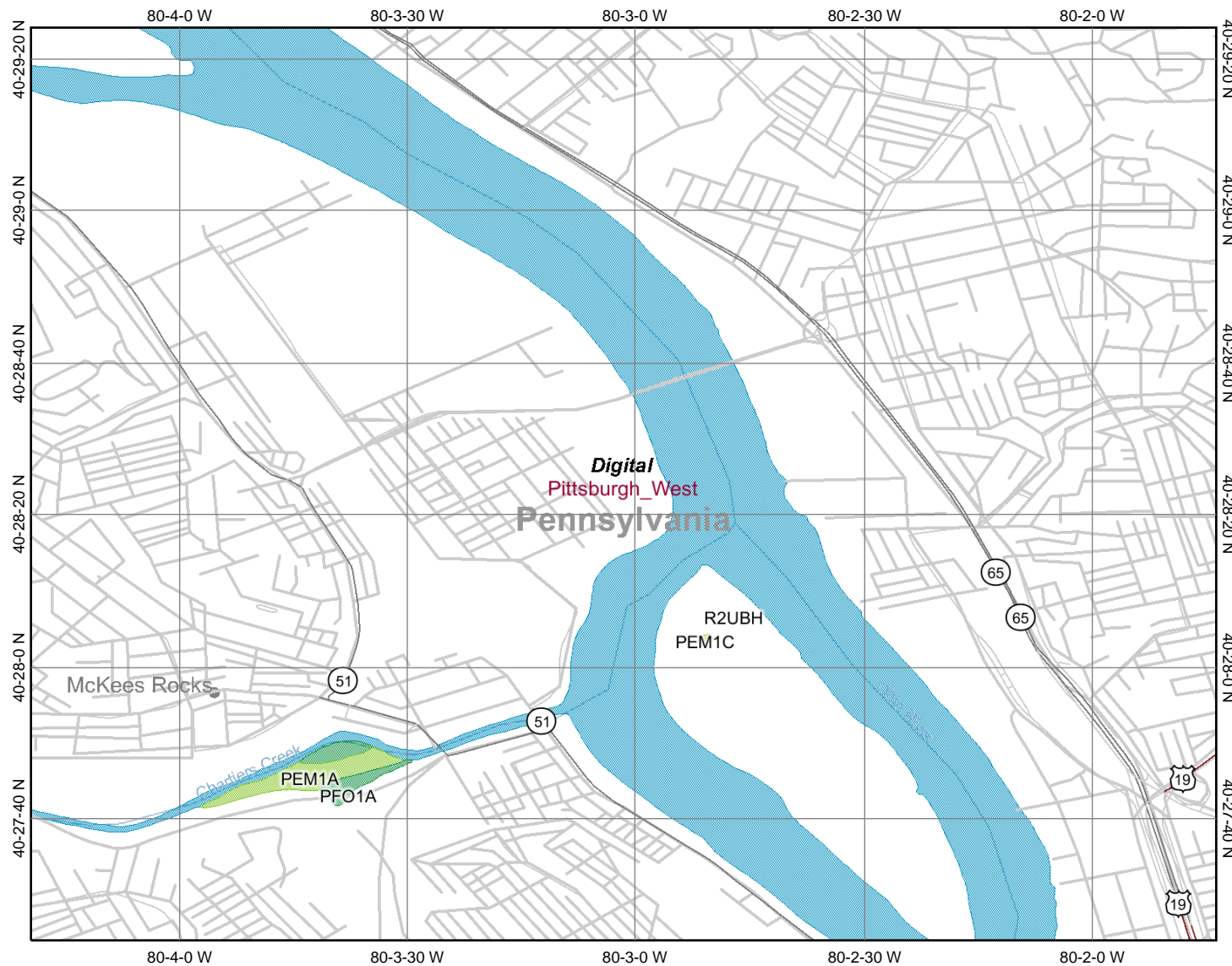
| Beaver Species List | | | | | |
|---|---|---------------|-------------|----|----|
| Species (sort: taxon / alpha) | | Best Evidence | # of Blocks | | |
| | | | PO | PR | CO |
| Canada Goose | ● | CO | 3 | 2 | 8 |
| Wood Duck | ● | CO | 1 | 4 | 7 |
| Mallard | ● | CO | 3 | 7 | 12 |
| Blue-winged Teal | ⊗ | PO | 1 | 0 | 0 |
| Ring-necked Pheasant | ● | CO | 6 | 3 | 5 |
| Ruffed Grouse | ● | CO | 10 | 2 | 8 |
| Wild Turkey | ● | CO | 0 | 0 | 6 |
| Northern Bobwhite | ● | CO | 0 | 1 | 1 |
| Pied-billed Grebe | ● | CO | 0 | 0 | 1 |
| Great Blue Heron | ● | CO | 16 | 0 | 1 |
| Green Heron | ● | CO | 12 | 1 | 2 |
| Turkey Vulture | ⊗ | PO | 26 | 0 | 0 |
| Northern Harrier | ⊗ | PO | 1 | 0 | 0 |
| Sharp-shinned Hawk | ● | PR | 2 | 1 | 0 |
| Cooper's Hawk | ● | CO | 4 | 1 | 2 |
| Red-shouldered Hawk | ● | CO | 0 | 1 | 1 |
| Broad-winged Hawk | ● | CO | 5 | 3 | 1 |
| Red-tailed Hawk | ● | CO | 11 | 11 | 7 |
| American Kestrel | ● | PR | 11 | 6 | 0 |
| Common Moorhen | ⊗ | PO | 2 | 0 | 0 |
| Killdeer | ● | CO | 7 | 11 | 18 |
| Spotted Sandpiper | ● | PR | 1 | 1 | 0 |

| | | | | | |
|-------------------------------|---|----|----|----|----|
| American Woodcock | ● | PR | 3 | 8 | 0 |
| Rock Pigeon | ● | CO | 20 | 3 | 8 |
| Mourning Dove | ● | CO | 11 | 18 | 15 |
| Black-billed Cuckoo | ● | CO | 7 | 4 | 2 |
| Yellow-billed Cuckoo | ● | CO | 4 | 6 | 3 |
| Barn Owl | ⊗ | PO | 1 | 0 | 0 |
| Eastern Screech-Owl | ● | CO | 7 | 6 | 1 |
| Great Horned Owl | ● | PR | 4 | 7 | 0 |
| Barred Owl | ● | PR | 3 | 1 | 0 |
| Long-eared Owl | ● | CO | 0 | 0 | 1 |
| Common Nighthawk | ● | CO | 4 | 5 | 3 |
| Whip-poor-will | ● | PR | 1 | 5 | 0 |
| Chimney Swift | ● | CO | 17 | 11 | 15 |
| Ruby-throated Hummingbird | ● | CO | 18 | 13 | 7 |
| Belted Kingfisher | ● | CO | 15 | 9 | 4 |
| Red-headed Woodpecker | ⊗ | PO | 2 | 0 | 0 |
| Red-bellied Woodpecker | ● | CO | 7 | 6 | 8 |
| Downy Woodpecker | ● | CO | 17 | 12 | 7 |
| Hairy Woodpecker | ● | CO | 15 | 7 | 4 |
| Yellow-shafted Flicker | ● | CO | 16 | 16 | 12 |
| Pileated Woodpecker | ● | PR | 3 | 7 | 0 |
| Eastern Wood-Pewee | ● | CO | 11 | 24 | 7 |
| Acadian Flycatcher | ● | CO | 9 | 20 | 3 |
| Willow Flycatcher | ● | CO | 2 | 12 | 2 |
| Least Flycatcher | ● | PR | 0 | 7 | 0 |
| Eastern Phoebe | ● | CO | 9 | 7 | 17 |
| Great Crested Flycatcher | ● | CO | 6 | 13 | 1 |
| Eastern Kingbird | ● | CO | 7 | 9 | 3 |
| White-eyed Vireo | ● | CO | 4 | 10 | 1 |
| Yellow-throated Vireo | ● | PR | 3 | 10 | 0 |
| Warbling Vireo | ● | PR | 3 | 6 | 0 |
| Red-eyed Vireo | ● | CO | 3 | 30 | 12 |
| Blue Jay | ● | CO | 12 | 13 | 19 |
| American Crow | ● | CO | 19 | 12 | 13 |
| Horned Lark | ● | CO | 1 | 3 | 1 |
| Purple Martin | ⊗ | PO | 2 | 0 | 0 |
| Tree Swallow | ● | CO | 5 | 1 | 7 |
| Northern Rough-winged Swallow | ● | CO | 7 | 2 | 8 |
| Bank Swallow | ● | CO | 3 | 0 | 1 |
| Cliff Swallow | ● | CO | 1 | 0 | 1 |
| Barn Swallow | ● | CO | 5 | 5 | 37 |
| Carolina Chickadee | ● | CO | 5 | 2 | 11 |
| Black-capped Chickadee | ● | CO | 11 | 10 | 7 |
| Tufted Titmouse | ● | CO | 10 | 18 | 17 |
| Red-breasted Nuthatch | ● | CO | 0 | 0 | 1 |
| White-breasted Nuthatch | ● | CO | 20 | 11 | 8 |
| Carolina Wren | ● | CO | 9 | 11 | 4 |
| House Wren | ● | CO | 7 | 12 | 24 |
| Blue-gray Gnatcatcher | ● | CO | 11 | 8 | 8 |
| Eastern Bluebird | ● | CO | 2 | 10 | 20 |
| Veery | ● | PR | 3 | 3 | 0 |
| Wood Thrush | ● | CO | 7 | 28 | 9 |

| | | | | | |
|-----------------------------|---|----|----|----|----|
| American Robin | ● | CO | 2 | 5 | 38 |
| Gray Catbird | ● | CO | 7 | 19 | 18 |
| Northern Mockingbird | ● | CO | 2 | 3 | 2 |
| Brown Thrasher | ● | CO | 6 | 10 | 8 |
| European Starling | ● | CO | 4 | 6 | 36 |
| Cedar Waxwing | ● | CO | 14 | 14 | 9 |
| Blue-winged Warbler | ● | CO | 6 | 17 | 2 |
| Golden-winged Warbler | ◐ | PR | 0 | 1 | 0 |
| Northern Parula | ◐ | PR | 0 | 1 | 0 |
| Yellow Warbler | ● | CO | 8 | 20 | 5 |
| Chestnut-sided Warbler | ◐ | PR | 1 | 5 | 0 |
| Black-throated Blue Warbler | ◐ | PR | 0 | 1 | 0 |
| Prairie Warbler | ● | CO | 0 | 6 | 1 |
| Cerulean Warbler | ◐ | PR | 3 | 13 | 0 |
| Black-and-white Warbler | ● | CO | 2 | 2 | 1 |
| American Redstart | ◐ | PR | 3 | 10 | 0 |
| Worm-eating Warbler | ⊗ | PO | 1 | 0 | 0 |
| Ovenbird | ● | CO | 3 | 12 | 1 |
| Louisiana Waterthrush | ◐ | PR | 6 | 4 | 0 |
| Kentucky Warbler | ● | CO | 4 | 8 | 3 |
| Common Yellowthroat | ● | CO | 5 | 28 | 10 |
| Hooded Warbler | ● | CO | 5 | 9 | 1 |
| Yellow-breasted Chat | ● | CO | 7 | 12 | 3 |
| Summer Tanager | ● | CO | 0 | 0 | 1 |
| Scarlet Tanager | ● | CO | 9 | 26 | 6 |
| Eastern Towhee | ● | CO | 8 | 27 | 9 |
| Chipping Sparrow | ● | CO | 9 | 5 | 33 |
| Field Sparrow | ● | CO | 3 | 18 | 20 |
| Savannah Sparrow | ◐ | PR | 2 | 7 | 0 |
| Grasshopper Sparrow | ● | CO | 1 | 4 | 2 |
| Henslow's Sparrow | ◐ | PR | 0 | 3 | 0 |
| Song Sparrow | ● | CO | 8 | 14 | 25 |
| Swamp Sparrow | ● | CO | 1 | 1 | 1 |
| Northern Cardinal | ● | CO | 5 | 19 | 22 |
| Rose-breasted Grosbeak | ● | CO | 6 | 11 | 4 |
| Indigo Bunting | ● | CO | 4 | 32 | 9 |
| Bobolink | ◐ | PR | 0 | 5 | 0 |
| Red-winged Blackbird | ● | CO | 5 | 22 | 17 |
| Eastern Meadowlark | ● | CO | 8 | 14 | 9 |
| Common Grackle | ● | CO | 11 | 11 | 24 |
| Brown-headed Cowbird | ● | CO | 17 | 16 | 10 |
| Orchard Oriole | ● | CO | 1 | 2 | 2 |
| Baltimore Oriole | ● | CO | 3 | 13 | 16 |
| Purple Finch | ● | CO | 3 | 2 | 1 |
| House Finch | ● | CO | 7 | 15 | 19 |
| American Goldfinch | ● | CO | 9 | 29 | 7 |
| House Sparrow | ● | CO | 7 | 5 | 35 |

| Breeding Evidence Codes | |
|--|---|
| Code | Code description (grouped by breeding category) |
| OB Category - Observed: not breeding evidence | |
| O | Species (male or female) observed during its breeding season, but not believed to be breeding in the block. Not in suitable nesting habitat. |
| PO Category - possible breeding evidence | |
| X | Species (male or female) observed in suitable nesting habitat during its safe dates. |
| PR Category - probable breeding evidence | |
| S | 7 or more singing or territorial birds of a species detected within a block on one day. |
| A | Agitated behavior or anxiety calls from adult. |
| P | Pair observed in suitable nesting habitat within safe dates. |
| T | Territorial behavior or singing male present at same location on at least 2 different days, 7 days or more apart. Territoriality can be presumed from defensive encounters between individuals of the same species, or by observing a male singing from a variety of perches within a small area. |
| C | Courtship behavior or copulation. |
| N | Visiting probable nest site. |
| B | Nest building by wrens or excavation of holes by woodpeckers. |
| CO Category - confirmed evidence of breeding | |
| PE | Physiological evidence of breeding based on brood patch or cloacal protuberance. (For banders.) |
| NB | Nest building by any species except wrens and woodpeckers or adults carrying nesting material. |
| DD | Distraction display or injury feigning. |
| UN | Used nest found. Must be carefully identified if it is to be accepted. |
| FL | Recently fledged young or downy young. This includes dependent young only. |
| FS | Adult carrying fecal sac. |
| FY | Adult feeding recently fledged young. |
| ON | Adults entering or leaving a nest site in circumstances indicating occupied nest. To be used for nests which are too high (e.g. the tops of trees) or enclosed (e.g. chimneys) for the contents to be seen. |
| NE | Nest with egg(s), or eggshells on the ground. |
| NY | Nest with young seen or heard. |
| back to top | |
| Habitat Codes | |
| - - this atlas does not record habitat on the field card - - | |

Brunot Island PEM1C wetland



Legend

- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America

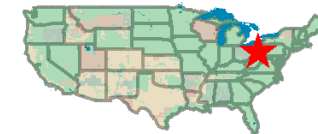
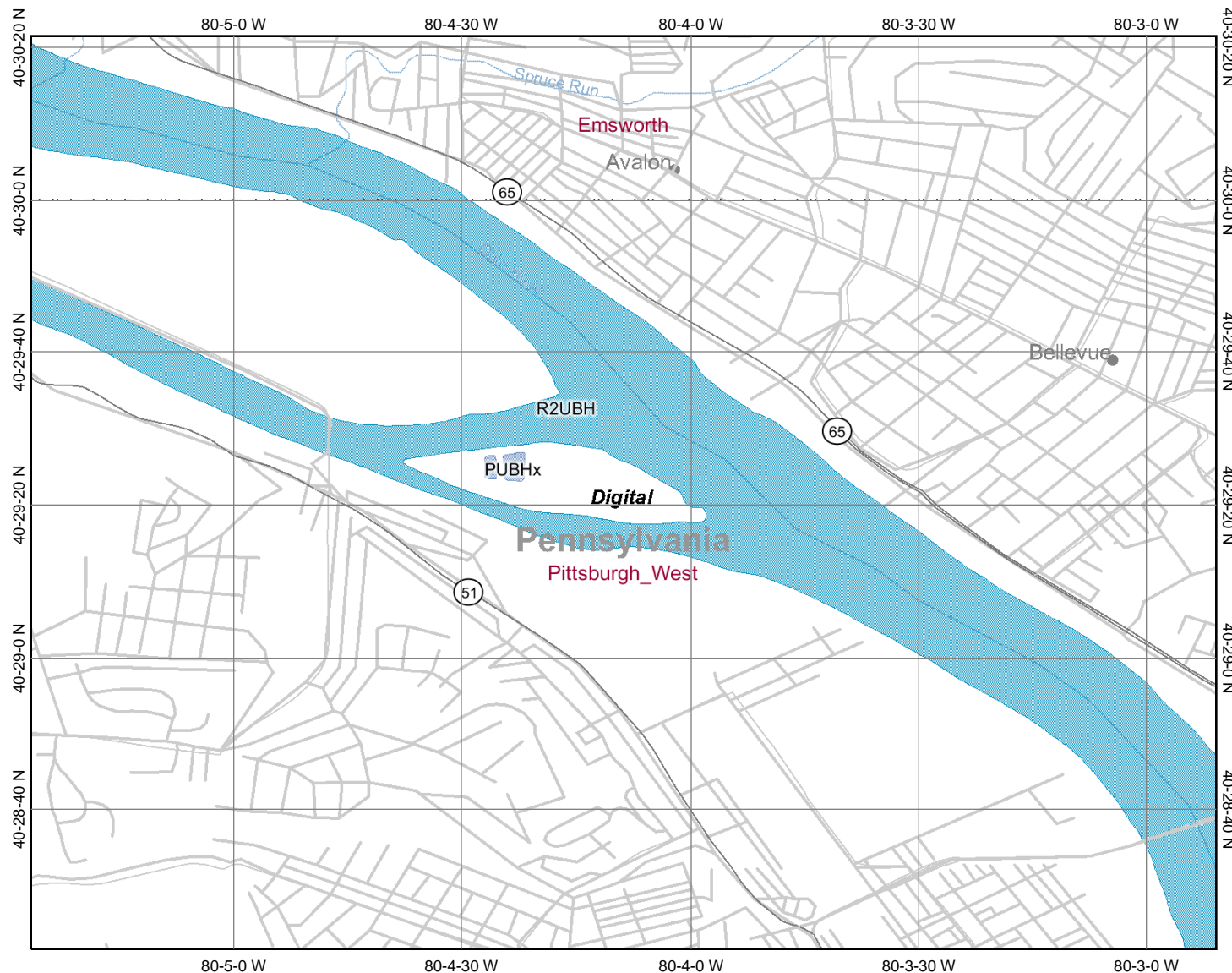


Scale: 1:25,925

Map center: 40° 28' 24" N, 80° 3' 2" W

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Davis Island PUBHx wetlands



Legend

- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America

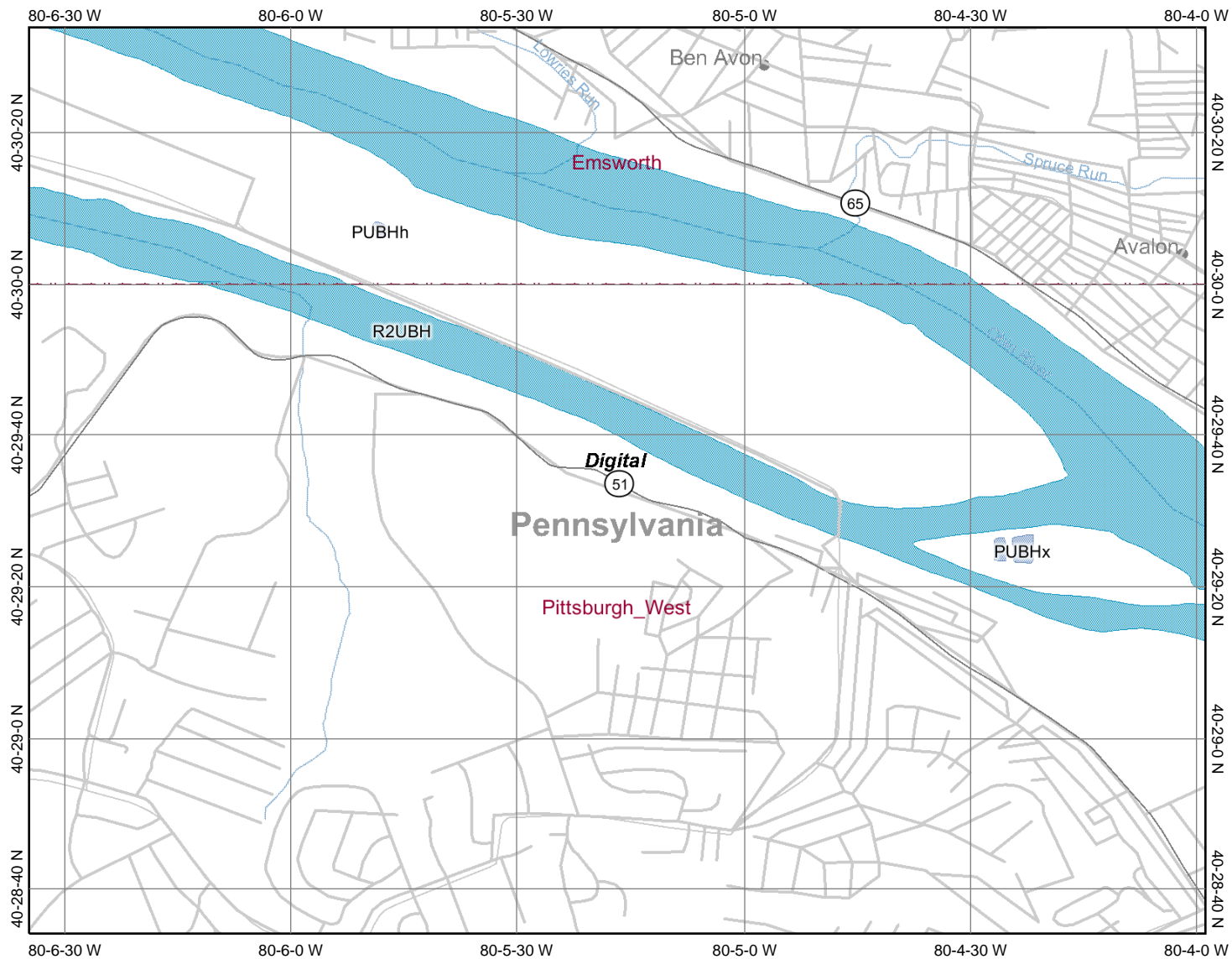


Scale: 1:25,925

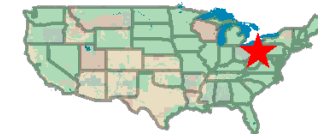
Map center: 40° 29' 22" N, 80° 4' 9" W

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Neville Island PUBHh wetland



Map center: 40° 29' 34" N, 80° 5' 17" W



Legend

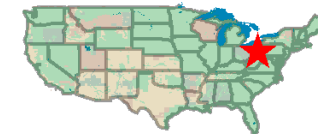
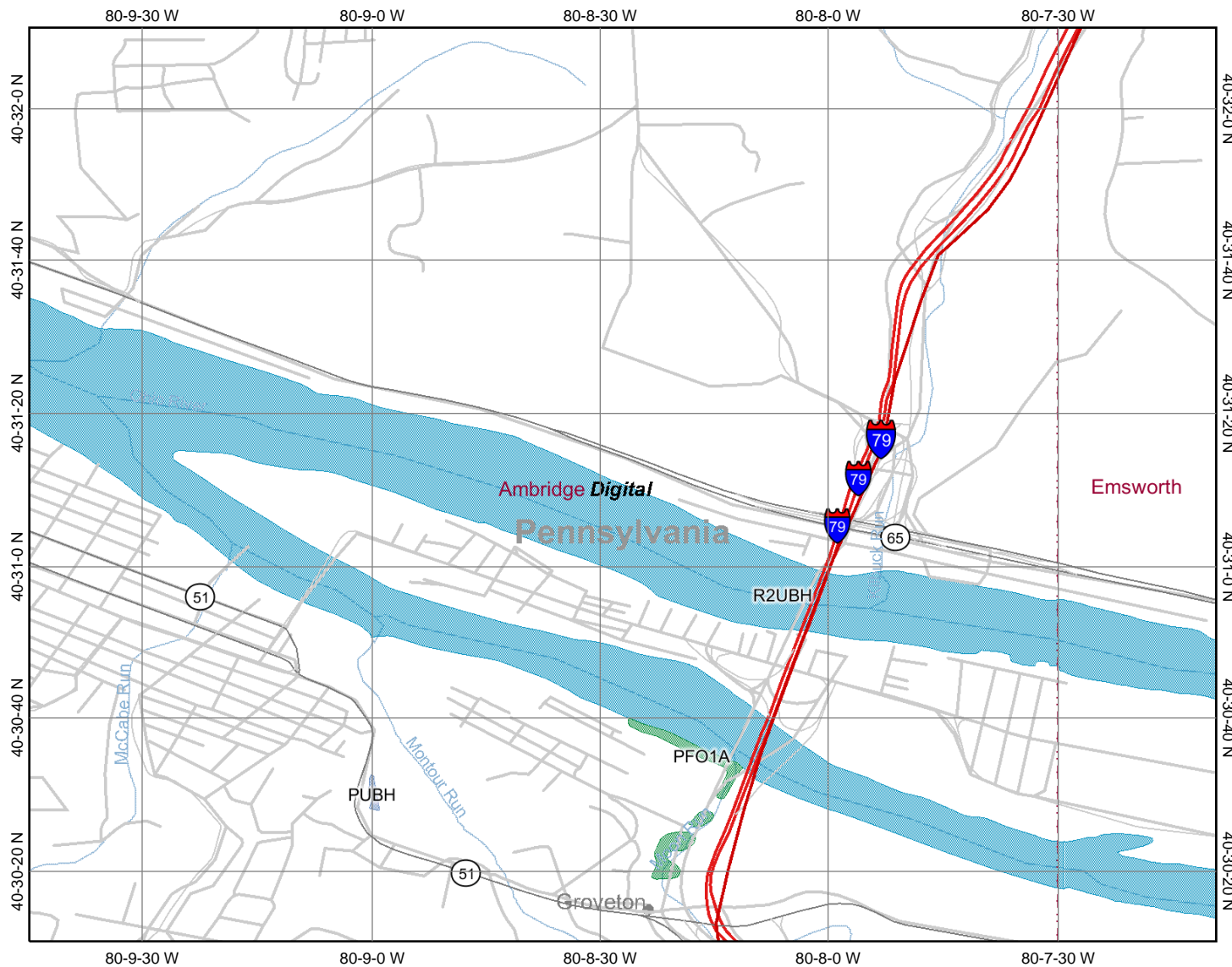
- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America



Scale: 1:25,925

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PFO1A wetland along LDB of Ohio River at Neville Island



Legend

- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America

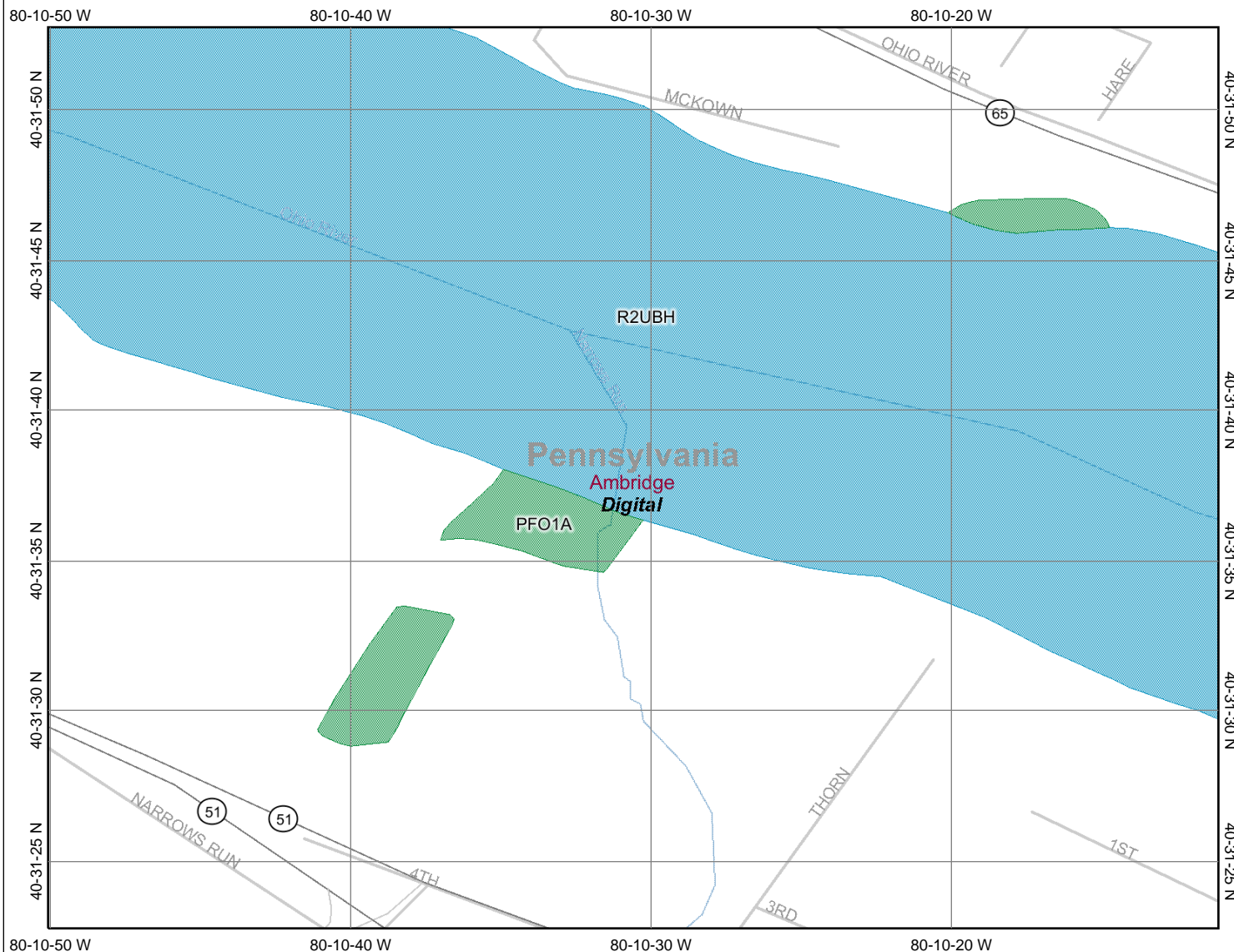
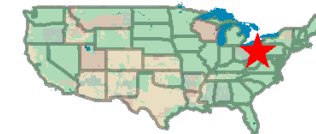


Scale: 1:25,925

Map center: 40° 31' 11" N, 80° 8' 27" W

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PFO1A wetland along RDB and LDB of Ohio River at Narrows Run



Legend

Ohio_wet_scan

- 0
- 1
- Out of range
- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America

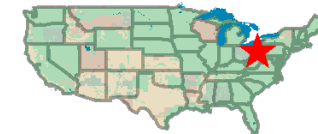
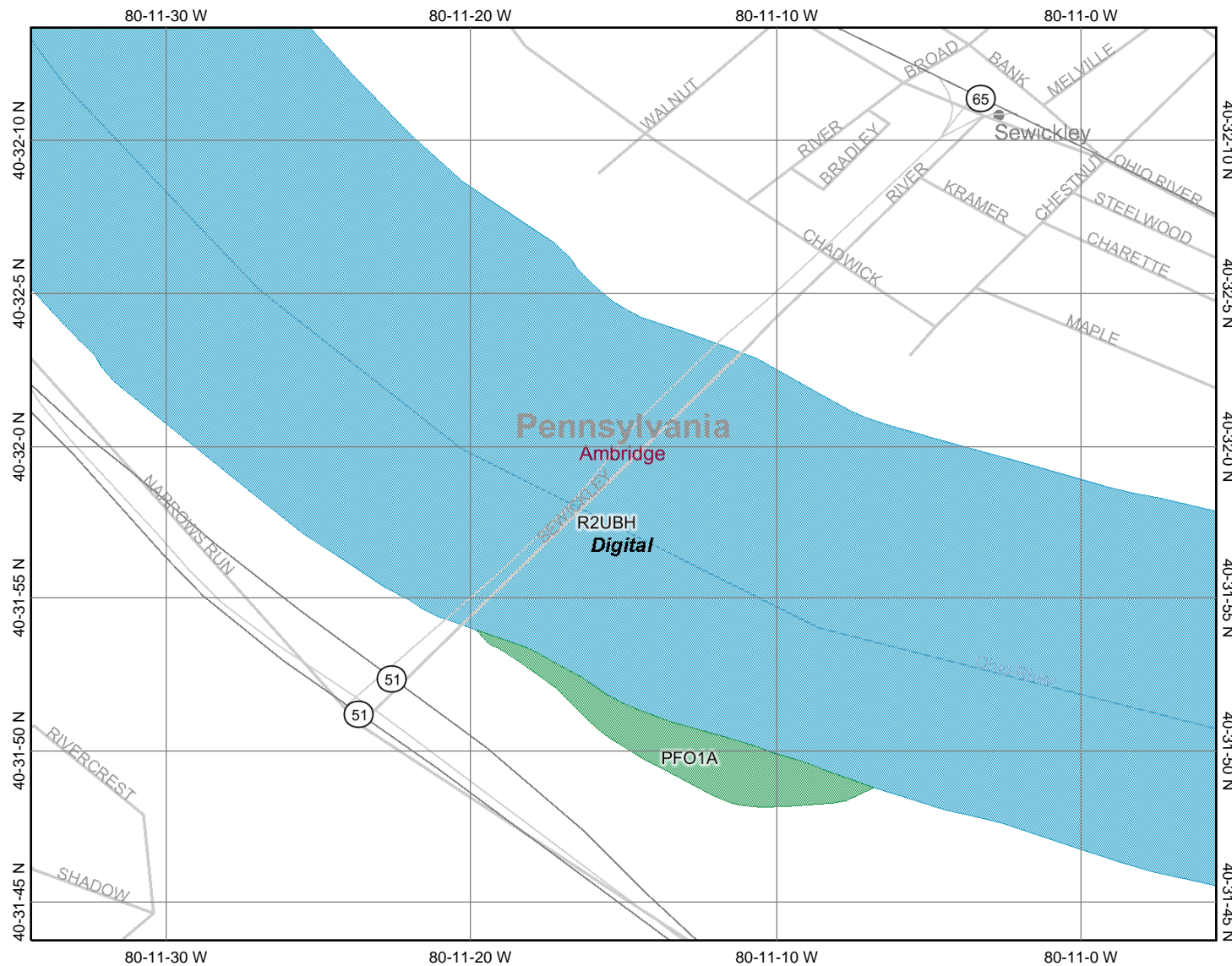


Scale: 1:6,481

Map center: 40° 31' 37.7" N, 80° 10' 30.5" W

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PFO1A wetland along LDB of Ohio River at Hwy 51



Legend

Ohio_wet_scan

- 0
- 1
- Out of range
- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America

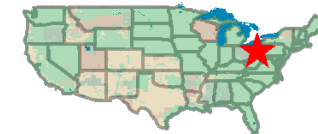
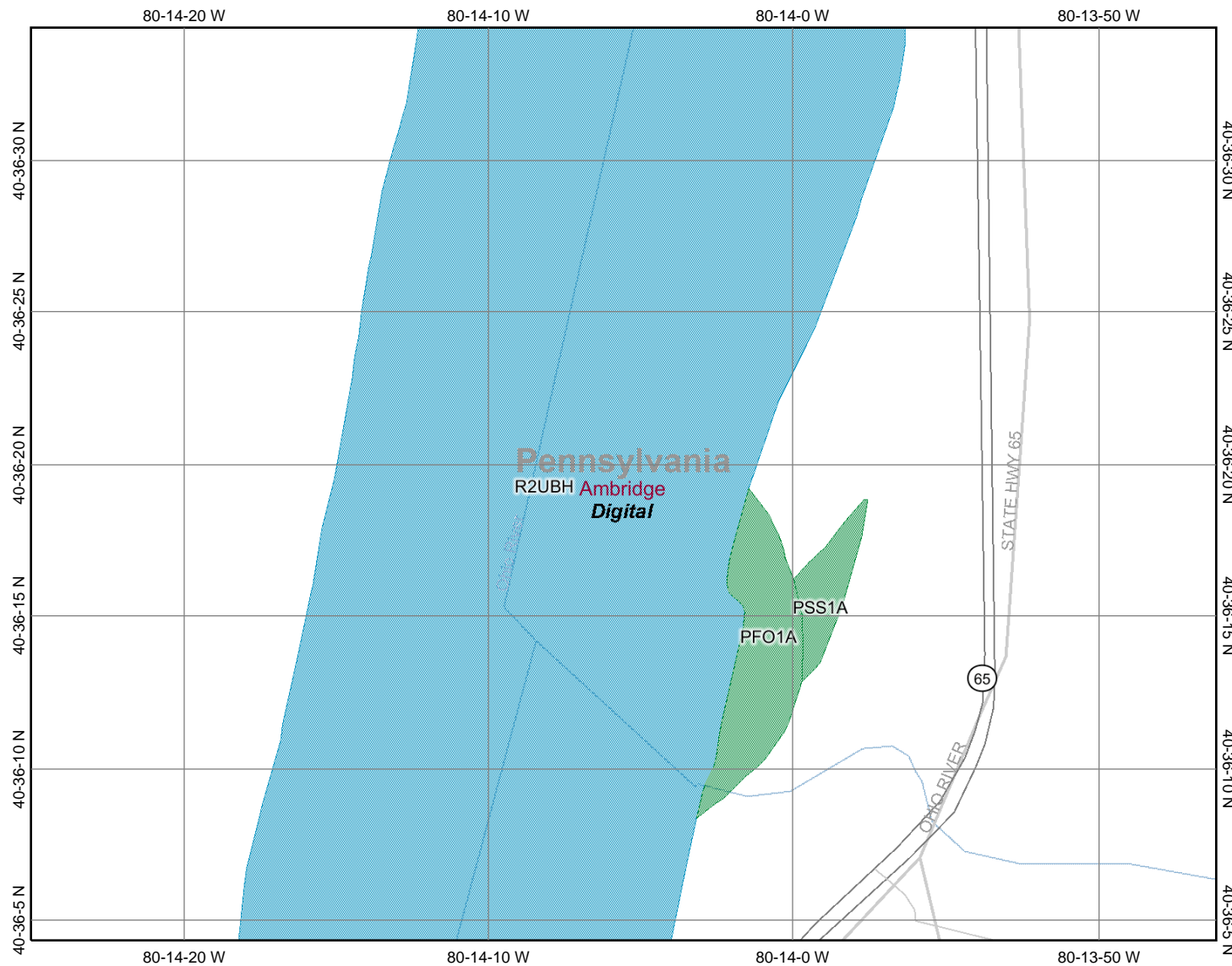


Scale: 1:6,481

Map center: 40° 31' 58.7" N, 80° 11' 15.0" W

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PFO1A and PSS1A wetland along RDB of Ohio River near Hwy 65



Legend

Ohio_wet_scan

- 0
- 1
- Out of range
- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America

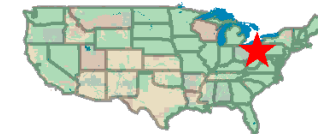
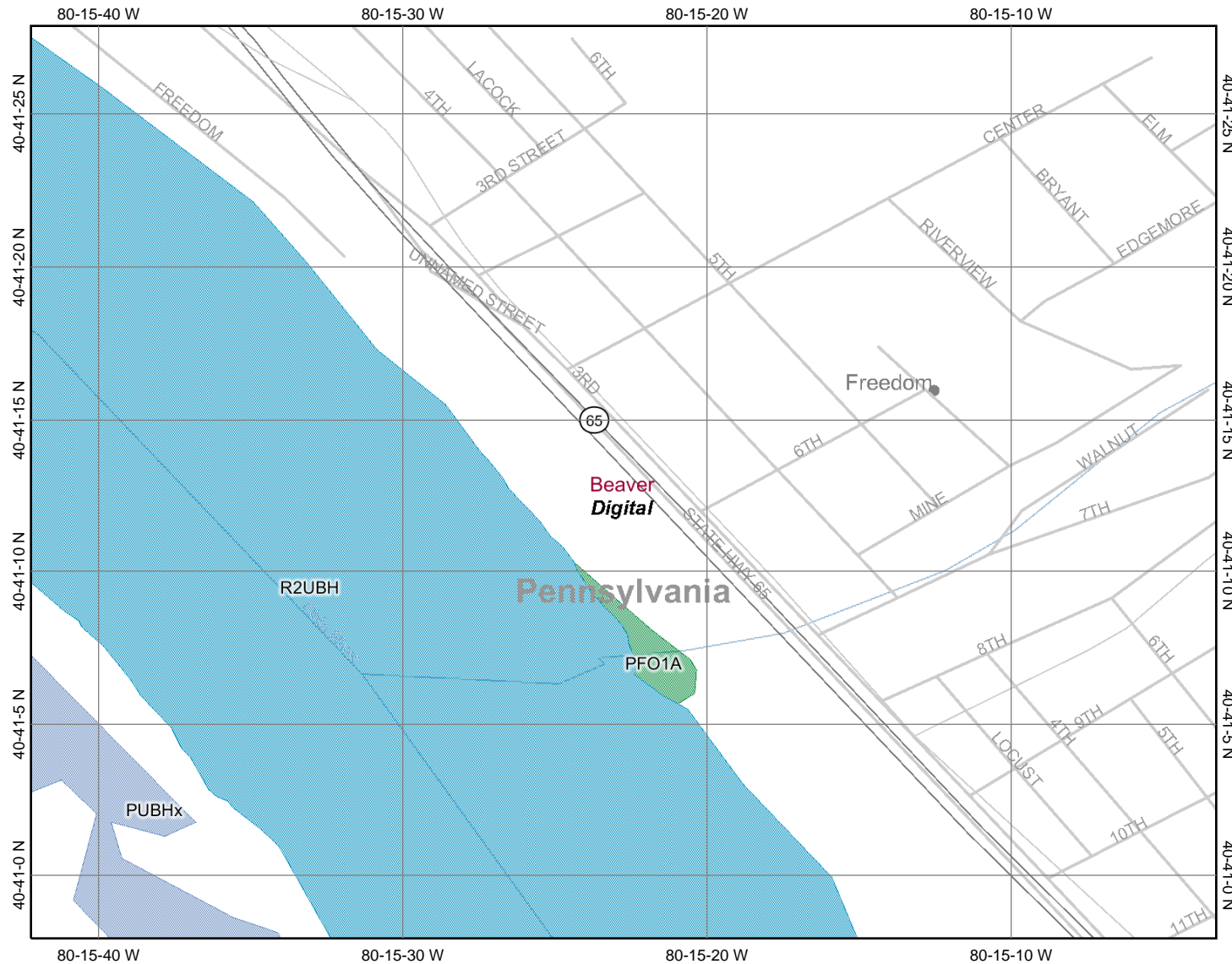


Scale: 1:6,481

Map center: 40° 36' 19.3" N, 80° 14' 5.5" W

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PFO1A along RDB of Ohio River at Walnut/SR 65



Legend

Ohio_wet_scan

- 0
- 1
- Out of range
- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine
- Lower 48 Available Wetland Data
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- Digital
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- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America

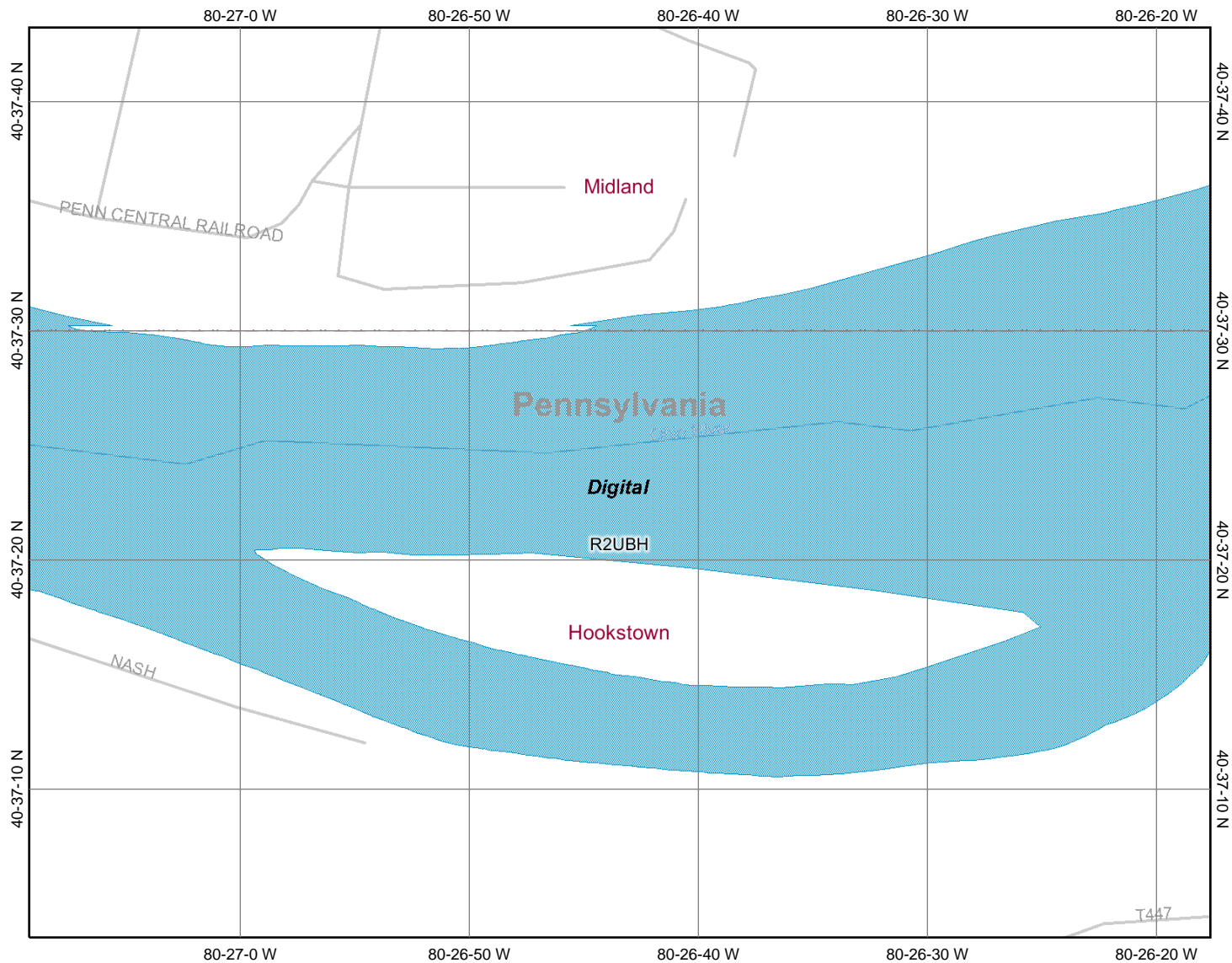


Scale: 1:6,481

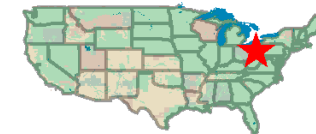
Map center: 40° 41' 12.9" N, 80° 15' 22.7" W

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Phillis Island in New Cumberland Pool



Map center: 40° 37' 23" N, 80° 26' 43" W



Legend

Ohio_wet_scan

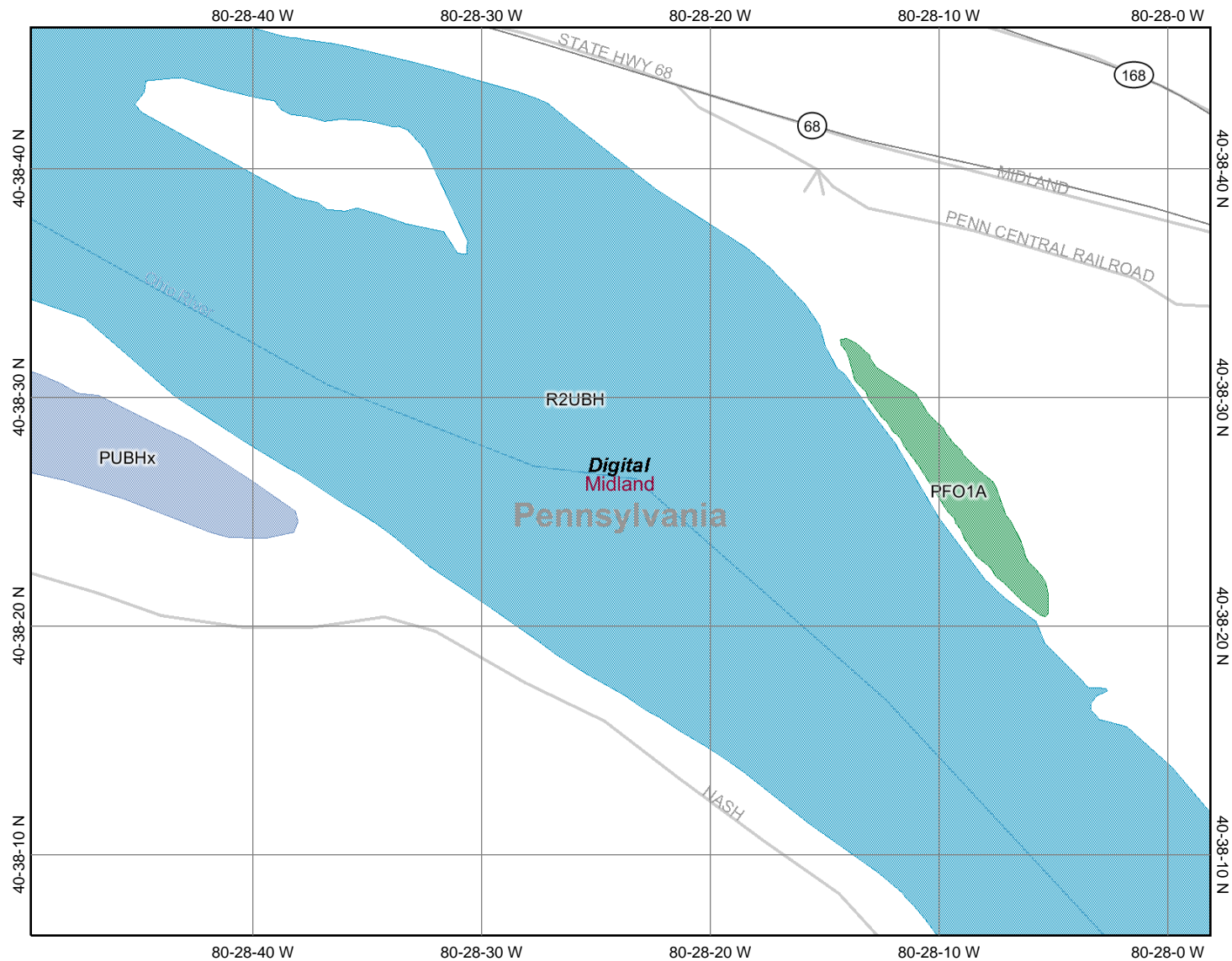
- 0
- 1
- Out of range
- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
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- Other
- Riverine
- Lower 48 Available Wetland Data
- Non-Digital
- Digital
- No Data
- Scan
- NHD Streams
- Counties 100K
- States 100K
- South America
- North America



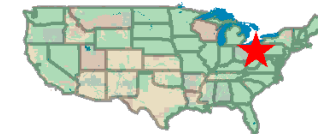
Scale: 1:8,586

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PFO at RDB Ohio River and Georgetown Island



Map center: 40° 38' 26" N, 80° 28' 24" W



Legend

Ohio_wet_scan

- 0
- 1
- Out of range
- Interstate
- Major Roads
- Other Road
- Interstate
- State highway
- US highway
- Roads
- Cities
- USGS Quad Index 24K
- Lower 48 Wetland Polygons
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- Freshwater Pond
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- States 100K
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- North America



Scale: 1:8,586

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